002

Inland
PRODUCTION COMPANY
A Subsidiary of Inland Resources Inc.

April 20, 2004

RECEIVED
APR 21 2004
DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley State 10-2-9-15, 11-2-9-15, 12-2-9-15, 13-2-9-15, 14-2-9-15, and 15-2-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. When these APD's are approved, please contact Brad Mecham to set up a State On-Site. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier

Mandie Crozier
Regulatory Specialist

mc
enclosures

FORM 3

STATE OF UTAH

001 **DIVISION OF OIL, GAS AND MINING**

5. LEASE DESIGNATION AND SERIAL NO.: ML-43538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

1b. TYPE OF WELL

OIL [X] GAS [ ] OTHER [ ] SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: Ashley

8. FARM OR LEASE NAME: Ashley

2. NAME OF OPERATOR: Inland Production Company

9. WELL NO.: Ashley State 12-2-9-15

3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (FOOTAGE)

At Surface: NW/SW 1978' FSL 638' FWL 567738X 40.05806 4434293Y -110.20579

At proposed Producing Zone

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW/SW Sec. 2, T9S, R15E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 16.2 Miles southwest of Myton, UT

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any): Approx 638' f/lse line & 1038' f/unit line

16. NO. OF ACRES IN LEASE: 621.07

17. NO. OF ACRES ASSIGNED TO THIS WELL: Approximately 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.: Approximately 1349'

19. PROPOSED DEPTH: 6500'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5996' GL

22. APPROX. DATE WORK WILL START*: 2nd Quarter 2004

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	290'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

***The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:**

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SURFACE PIPE - 155 sx Class G Cement +/I 10%, w/ 2% CaCl2 & 1/4#/sk Cello-flake
Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H2O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate
Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H2O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 gal/sk

24.

Name & Signature: Mandie Crozier Title: Regulatory Specialist Date: 4/20/04

Mandie Crozier

(This space for State use only)

API Number Assigned: 43-013-32576 APPROVAL:

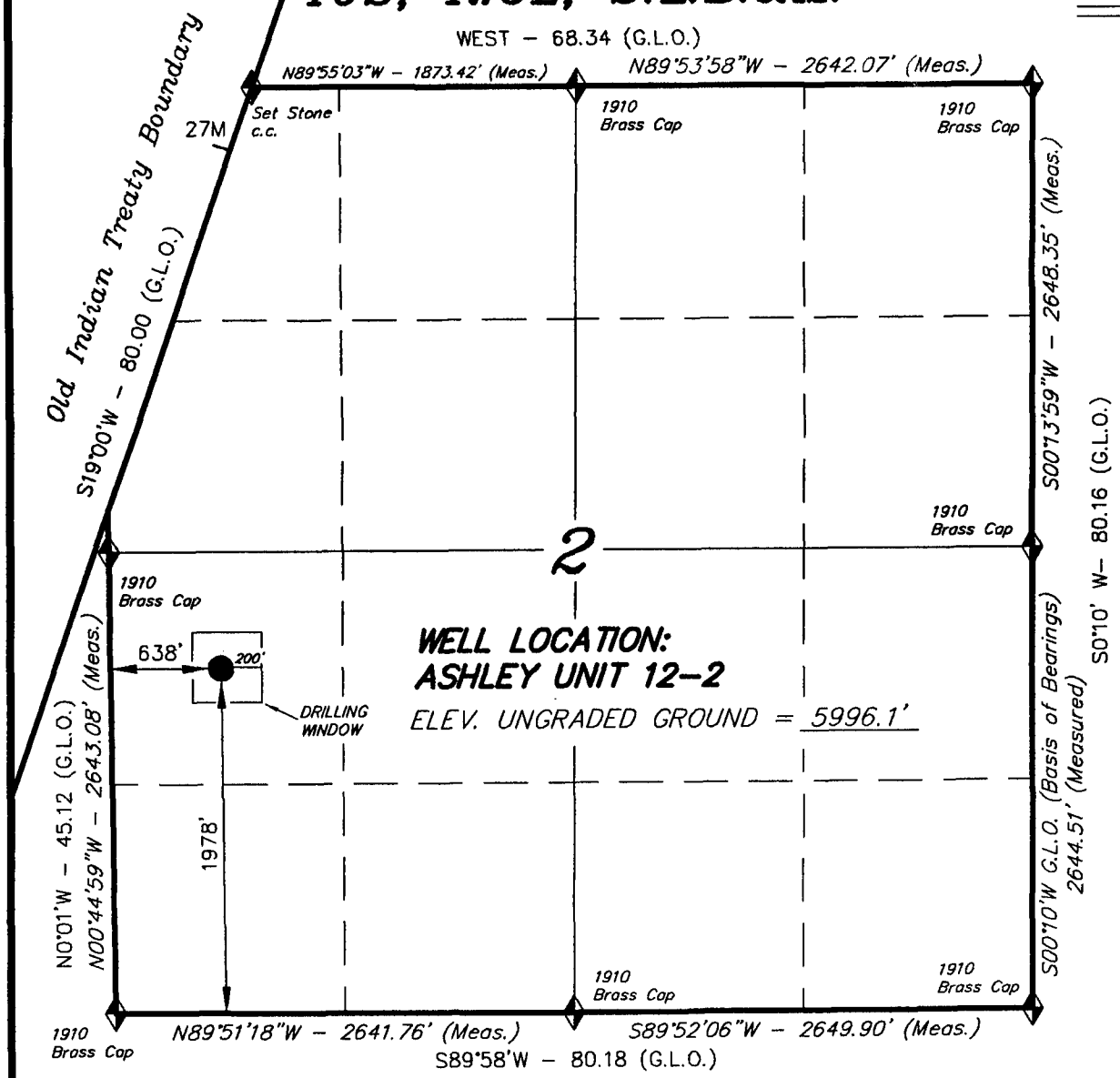
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-24-04

By:

*See Instructions On Reverse Side

T9S, R15E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 12-2, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART

REGISTERED LAND SURVEYOR
REGISTRATION NO. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVENUE – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 3-19-04	DRAWN BY: J.R.S.
NOTES:	FILE #

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' 500 ACRES IN TOWNSHIP 9S, RANGE 15E, SECTIONS 2 AND 3, DUCHESNE COUNTY, UTAH

by

Katie Simon
and
Keith R. Montgomery

Prepared For:

State of Utah
School and Institutional Trust Lands Administration

and

Bureau of Land Management
Vernal Field Office
Vernal, Utah

Prepared Under Contract With:

Inland Resources, Inc.
410 17th Street, Suite 700
Denver, CO 80202

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report NO. 03-83

November 11, 2003

United States Department of Interior (FLPMA)
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-03-MQ-0751b,s

ABSTRACT

In August, 2003, a cultural resource inventory of a 500 acre parcel for well development including access roads and pipelines was performed by Montgomery Archaeological Consultants for Inland Production Company. The project area is situated in the Pleasant Valley region of the Uintah Basin, in the Well's Draw vicinity, and consists of one parcel for block survey. The legal description is T 9S, R 15E, Section 2 and the NW 1/4 and SW 1/4, along with the NE 1/4 and SE 1/4 of the NE 1/4 and the NE 1/4 and SE 1/4 of the SE 1/4 of Section 3. A total of 500 acres were inventoried for cultural resources of which 462 acres are located on public lands administered by the Bureau of Land Management (BLM), Vernal Field Office, and 36.5 acres are on State of Utah School and Institutional Trust Lands Administration land.

The archaeological survey resulted in the documentation of thirteen historic temporary camps (42Dc1624, 42Dc1625, 42Dc1626, 42Dc1627, 42Dc1628, 42Dc1629, 42Dc1630, 42Dc1631, 42Dc1632, 42Dc1633, 42Dc1634, 42Dc1635, and 42Dc1636) and one isolated artifact. These thirteen sites represent temporary range camps having a restricted class of cultural materials. The artifacts present at these sites are dominated by tin cans and bottle glass dating from 1903 to the present. Features are limited to thermally altered rock concentrations or hearths, stove platforms, and depleted wood pile remnants. Additional investigations at these sites would fail to provide information relevant to historic research domains of the area as most sites are limited artifact scatters and all thermal features retain minimal integrity and depth potential. In addition, most sites are limited activity range camps, which are common site types in the area. For these reasons, all thirteen sites are recommended as not eligible to the NHRP.

Base on these findings, determination fo "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

TABLE OF CONTENTS

LIST OF TABLE

LIST OF FIGURE

INTRODUCTION

In August, 2003, a cultural resource inventory of a 500 acre parcel for well development including access roads and pipelines was performed by Montgomery Archaeological Consultants Inc. (MOAC) for Inland Production Company. The project area is situated in the Pleasant Valley region of the Uintah Basin, in the Well's Draw vicinity, and consists of one parcel for block survey. The legal description is T 9S, R 15E, Section 2 and the NW 1/4 and SW 1/4, along with the NE 1/4 and SE 1/4 of the NE 1/4 and the NE 1/4 and SE 1/4 of the SE 1/4 of Section 3 (Figure 1). A total of 500 acres were inventoried for cultural resources of which 462 acres are located on public lands administered by the Bureau of Land Management (BLM), Vernal Field Office, and 36.5 acres are on State of Utah School and Institutional Trust Lands Administration land.

The objective of the inventory was to locate, document and evaluate any cultural resources within the project area pursuant to a determination of "no effect" to historic properties in accord with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Historic Preservation Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979 and the American Indian Religious Freedom Act of 1978.

The fieldwork was performed between August 8th and 19th by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants, aided in the field by Greg Woodall and Eli Jones. The inventory was conducted under the auspices of U.S.D.I. (FLPMA) Permit No. 03-UT-60122 and State of Utah Antiquities Project (Survey) No. U-03-MQ-0751b.

A file search for previous projects and documented cultural resources was conducted by Melissa Elkins at the BLM Vernal Field Office on August 7, 2003 and at the Utah State Historic Preservation Office on August 13, 2003. These consultations indicated that one cultural resource inventory has been conducted within the immediate project area. In August 1984, Grand River Consultants, Inc. conducted a survey for an access road to Wells Draw State 4-2. No cultural resources were found (Hartley 1984). In addition, three archaeological projects have been completed in the vicinity. Montgomery Archaeological Consultants (MOAC) completed a survey for Inland Production Company in 2000, in T 9S, R 15E, Sec. 11. Two historic temporary camps (42Dc1319 is one of these), and one isolated find of artifact were documented (Montgomery and Ball 2000). In July, 2001, a cultural resource inventory of a 534 acre parcel for Inland Production Company's Ashley Unit, T9S, R15E, Sec. 10 and 11 was performed by MOAC. This investigation resulted in the documentation of ten historic temporary camps (42Dc1397, 42Dc1398, 42Dc1399, 42Dc1400, 34Dc1401, 42Dc1402, 42Dc1403, 42Dc1404, 42Dc1405, and 42Dc1406), and a previously recorded historic site (42Dc1319). One of these sites (42Dc1403) was recommended as eligible to the NRHP under Criterion (D) and it was recommended that this site be avoided by development (Elkins and Montgomery 2001). In the fall of 2002, MOAC surveyed yet another group of parcels for Inland including Parcel #9, which is located in the eastern half of Section of 11, T9S, R15E. This parcel's inventory resulted in the documentation of the following two sites: 42Dc1530–an historic temporary camp, and 42Dc1531–an historic trash scatter.

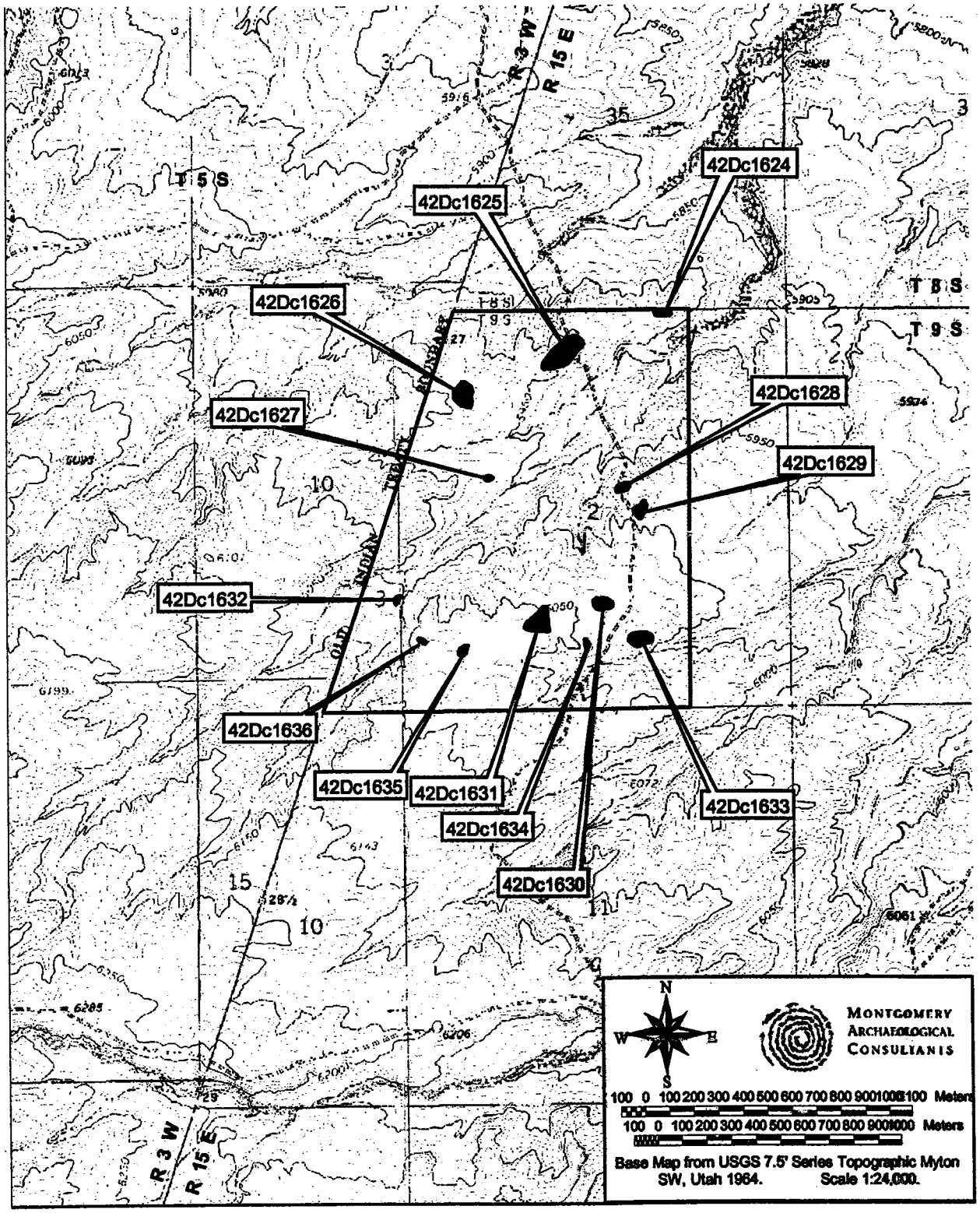


Figure 1. Inventory Area of Inland Resources' 500 Acre Parcel Showing Cultural Resources

DESCRIPTION OF PROJECT AREA

Environmental Setting

The project area lies in the Pleasant Valley area of the Uinta Basin, approximately 13 miles south of Myton, Utah. The inventory area consists of a 500 acre parcel, allocated for development of well locations, including access roads and pipelines. The legal description for this parcel is T9S, R15E, Section 2 and the NW 1/4 and SW 1/4, along with the NE 1/4 and SE 1/4 of the NE 1/4 and the NE 1/4 and SE 1/4 of the SE 1/4 of Section 3 (Figure 1). Topographically, this area consists of highly dissected sandstone and mudstone rock formations and broad sandy silt ridges (Stokes 1986). The elevation ranges from 5910 to 6100 asl. Wells Draw, a broad southerly-flowing drainage with sandstone and siltstone rimrock formations to the north and low terraces to the south, lies east of the project area. The project area lies within the Upper Sonoran life zone, dominated by a shadscale community intermixed with Shadscale, small rabbitbrush, galleta grass, blue gamma grass, winter fat, spiny horsebrush, globemallow, prickly pear, greasewood, buckwheat, and sand verbena. A riparian zone exists along the washes, and includes cottonwood, Russian olive, cattail, and tamarisk. Modern disturbances to the landscape include well locations, access roads, pipelines, and livestock grazing.

Cultural Overview

The cultural-chronological sequence represented in the study area includes the Paleoindian, Archaic, Fremont, Protohistoric, and Euro-American stages. The earliest inhabitants of the region are representative of the Paleoindian stage (ca. 12,000-8,000 B.P.). This stage is characterized by the adaptation to terminal Pleistocene environments and by the exploitation of big game fauna. The presence of Paleoindian hunters in the Uinta Basin region is implied by the discovery of Clovis and Folsom fluted points (ca.12,000 B.P. - 10,000 B.P.), as well as the more recent Plano Complex lanceolate points (ca. 10,000 B.P. - 7,000 B.P.). However, no such artifacts have been recovered in stratigraphic or chronometrically controlled contexts in northeastern Utah.

The Archaic stage (ca. 8,000 B.P. - 1,500 B.P.) is characterized by peoples depending on a foraging subsistence strategy, seasonally exploiting a wide spectrum of plant and animal species in different ecozones. The shift to an Archaic lifeway was marked by the appearance of new projectile point types perhaps reflecting the development of the atlatl in response to a need to pursue smaller and faster game (Holmer 1986). In the Uinta Basin, evidence of widespread Early Archaic exploitation is relatively sparse compared to the subsequent Middle and Late Archaic periods. Early Archaic (ca. 6000-3000 B.C.) sites in the basin include sand dune sites and rockshelters clustered mainly in the lower White River drainage as well as along the Green River in the Browns Park and Flaming Gorge (Spangler 1995:373). Projectile points recovered from Uinta Basin contexts include Pinto Series, Humboldt, Elko Series, Northern Side-notched, Hawken Side-notched, Sudden Side-notched and Rocker Base Side-notched points. Excavated sites in the area with Early Archaic components include Deluge Shelter in Dinosaur National Monument, and open campsites along the Green River and on the Diamond Mountain plateau (Spangler 1995:374). The Middle Archaic period (ca. 3000-500 B.C.) is characterized by improved climatic conditions and increased human populations on the northern Colorado Plateau. Several stratified Middle Archaic

sites have been excavated and dozens of sites have been documented in the Uinta Basin. Middle Archaic sites in the area reflect cultural influences from the Plains, although a Great Basin and/or northern Colorado Plateau influence is represented in the continuation of the Elko Series projectile points. Subsistence data from Middle Archaic components indicate gathering and processing of plants as well as faunal exploitation (e.g., mule deer, antelope, bighorn sheep, cottontail rabbit, muskrat, prairie dog, beaver and birds). The Late Archaic period (ca. 500 B.C.-A.D. 550) in the Uinta Basin is distinguished by the continuation of Elko Series atlatl points with the addition of semi-subterranean residential structures at base camps. By about A.D. 100, maize horticulture and Rose Springs arrow points had been added to the Archaic lifeway. In the Uinta Basin, the earliest evidence of Late Archaic architecture occurs at the Cockleburr Wash Site (42Un1476) where a temporary structure, probably a brush shelter, yielded a date of 316 B.C. The structure was probably associated with seasonal procurement of wild floral resources gathered along Cliff Creek.

The Formative stage (A.D. 500-1300) is recognized in the area by the Uinta Fremont as first termed by Marwitt (1970). This stage is characterized by reliance upon domesticated corn and squash, increasing sedentism, and in its later periods, substantial habitation structures, pottery, andbow and arrow weapon technology. Based on the evidence from Caldwell Village, Boundary Village, Deluge Shelter, Mantles Cave and others, the temporal range of the Uinta Fremont appears to be from A.D. 650 to 950. This variant is characterized by shallow, saucer-shaped pithouse surface structures with randomly placed postholes and off-center firepits, some of which were adobe-rimmed. Traits considered unique or predominate to the Uinta Basin include calcite-tempered pottery, two-handled wide-mouth vessels, Utah type metates, the use of gilsonite for pottery repair, settlement on tops of buttes and large-shouldered bifaces (Shields 1970).

Archaeological evidence suggests that Numic peoples appeared in east-central Utah at approximately A.D. 1100 or shortly before the disappearance of Formative-stage peoples (Reed 1994). The archaeological remains of Numic-speaking Utes consist primarily of lithic scatters with low quantities of brown ware ceramics, rock art, and occasional wickiups. The brown ware ceramics appear to be the most reliable indicator of cultural affiliation, as Desert Side-notched and Cottonwood Triangular points were manufactured by other cultural groups beside the Ute (Horn, Reed, and Chandler 1994:130). The Ute appear to have been hunter and gatherers exploiting various fauna and flora resources. According to macrobotanical and faunal data from dated components deer, elk, pronghorn, bison, and small game were acquired (Reed 1994:191). Plant materials thought to have been exploited for food include goosefoot, grass seeds, pinyon nuts, juniper berries, squawbush berries and leaves, hackberry seeds and possibly saltbush seeds, knotweed, chokecherry, and chickweed (Ibid 191).

The cultural history of the Eastern Ute, comprising the bands living east of the Green River, has been divided into four phases (Reed 1988). The earliest and most tenuous phase is the Chipeta Phase, dated between ca. 1250 and 1400. Diagnostic artifacts include Desert Side-notched, Cottonwood Triangular, and small corner-notched arrow points and possibly Shoshonean knives. The Canalla phase (ca. A.D. 1400-1650) designates the period between the appearance of well-dated Uncompahgre brown ware ceramics and the adoption of an equestrian lifeway. Diagnostic artifacts include Uncompahgre Brown Ware ceramics, Desert Side-notched and Cottonwood Triangular points, and Shoshonean knives. The pedestrian hunter and gatherers probably lived in wickiups. Near the end of the phase, some groups may have obtained trade items from Spanish settlements in New Mexico (Horn, Reed, and Chandler 1994:131). The Antero phase (ca. A.D. 1650-1881) represents a shift to a fully equestrian lifestyle and integration of

Euroamerican trade goods into Ute material culture. The horse permitted hunting of bison on the Plains and led to an increase in the importance of raiding for economic gain (Ibid 131). Euroamerican trade goods became important, and tepees as well as wickiups were inhabited. The early Utes in Uintah County were Uinta-ats, a small band of a few hundred members (Burton 1996:20). In pre-horse days, Ute family groups lived largely independently of others with key gathering, hunting, and fishing sites being communal and granted to all, within both the local and extralocal Ute communities (Ibid 340). According to Smith's (1974) informants both deer and buffalo were important game for the White River Ute band. Before the buffalo became extinct in the Uintah Basin in the 1830s, the Ute would make trips northeast of Fort Bridger in the vicinity of what is now Rock Springs and Green River, Wyoming using the horse to surround and drive the buffalo over a precipice (Callaway, Janetski, and Stewart 1986; Smith 1974). All Ute groups made tripod or conical houses with a three or four-pole foundation and a circular ground plan some 10 to15 feet in diameter with covering brush or bark.

The first Euro-Americans in the Uinta Basin were Spanish missionaries, traveling between Sante Fe, New Mexico up through western Colorado, towards the Utah Valley, and on to California. In 1776, under the leadership of Fray Francisco Atanasio Dominguez and Fray Silvestre Velez de Escalante, the Spanish commenced to explore a northern route from Santa Fe to the garrison of Monterey on the California coast (Spangler et al. 1995). Euro-American traders were another early factor in the history of the Uinta Basin. Some of these were Spaniards, who continued to visit the region until the Mexican war of independence in 1821, when most Spanish were expelled from the Southwest. It was the beaver trade in the early part of the nineteenth century, that cemented trade with Ute and Shoshone in the area, and resulted in the establishment of trading posts along the major rivers in the area, including the Duchesne, Green, and Uinta (Spangler et al. 1995).

The settlement of the Uinta Basin differs from that of much of Utah in that early settlement in the area occurred around Indian "agencies" assigned to the Uinta and Ouray Reservations, rather than under the direction of the Mormon church (Spangler et al. 1995). These agencies consisted of cabins and a trading post with farms cropping up around the agency, and were directed by a government Indian agent. The first agency was constructed at the mouth of Daniels Canyon in 1864, and was moved several times before 1868. The Mormon church, under Brigham Young consigned survey parties to the Uinta Basin in the early 1860s, determining that the land was not very suitable for cultivation. For this reason, Mormon occupation of the area occurred later than in many parts of the state. By 1876, only a handful of ranchers, had settled the area, to be joined that year by a group of Mormons. They formed a settlement around the ranch of Pardon Dodds, an Indian agent, located in Dry Fork Canyon; later to become known as Old Ashley Town (Burton 1996). Another small group of Mormon settlers arrived in 1878, camping near the confluence of Ashley Creek, and naming their settlement Incline. In 1878, additional Mormon settlers ventured into the area; locating near what is today Vernal. With agrarian pursuits being the focus of the majority of the Mormon communities in the region, water became a leading priority. In 1880 the Rock Point Canal and Irrigation Company built a six-mile long canal from the mouth of Ashley Canyon to various homesteads in the region. The Ashley Upper Irrigation Canal was constructed in 1880 with the purpose of yielding water from the Ashley Creek to Bingham Corner. Settlement increased rapidly, and many different water projects were initiated. Most of the canals and reservoirs in the region were built after 1905 by the Uintah Irrigation Project and the Dry Gulch Irrigation Company (Spangler et al. 1995).

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. The 500 acre parcel was examined for cultural resources by the archaeologists walking parallel transects spaced no more than 15 m apart. Ground visibility was considered good. A total of 500 acres were inventoried for cultural resources of which 462 acres are located on public lands administered by the Bureau of Land Management (BLM), Vernal Field Office, and 36.5 acres are on State of Utah School and Institutional Trust Lands Administration land.

Cultural resources were recorded as an archaeological site or isolated find of artifacts. Archaeological sites were defined as spatially definable areas with features and/or ten or more artifacts. Sites were documented by the archaeologists walking transects across the site, spaced no more than 3 m apart, and marking the locations of cultural materials with pinflags. This procedure allowed clear definition of site boundaries and artifact concentrations. At the completion of the surface inspection, a Trimble Geo XT Global Positioning System (GPS) and/or a Brunton compass was employed to point-provenience diagnostic artifacts and other relevant features in reference to the site datum, a steel rebar stamped with a temporary site number. Archaeological sites were plotted on a 7.5' USGS quadrangle, photographed, with site data entered on an Intermountain Antiquities Computer System (IMACS, 1990 version) inventory form (Appendix A). Isolated finds are defined as individual artifacts or light scatter of items, which lack sufficient material culture to warrant IMACS forms, or to derive interpretation of human behavior in a cultural and temporal context. No isolated artifacts were found during the cultural inventory for this project.

INVENTORY RESULTS

The archaeological survey resulted in the documentation of thirteen historic temporary camps (42Dc1624, 42Dc1625, 42Dc1626, 42Dc1627, 42Dc1628, 42Dc1629, 42Dc1630, 42Dc1631, 42Dc1632, 42Dc1633, 42Dc1634, 42Dc1635, and 42Dc1636) and the recordation of one isolated find (IF-A).

Archaeological Sites

Smithsonian Site No.: 42Dc1624
Temporary Site No.: 03-83-12
Eligibility: Not Eligible
Description: This is a temporary historic range camp situated on a finger ridge overlooking a major drainage. It measures 80 by 20 meteres (1257 sq. m). The site consists of one wood pile feature and an artifact scatter including one sanitary can, two matchstick filler cans (ca. 1935-1945 and 1915-1930), a rifle cartridge with "REM_UMC 30-30", two hay bail wire pieces, and one tobacco tin.

Smithsonian Site No.: 42Dc1625
Temporary Site No.: 03-83-14
Eligibility: Not Eligible
Description: This is a temporary historic camp situated on a narrow ridge with drainages bordering it to the north and south. It measures 180 by 90 meters (12723 sq. m) and consists of two wood pile features and one stove platform feature along with an artifact scatter. The artifact scatter includes 13 matchstick filler cans with dates ranging from 1915-1975, 15 non-diagnostic sanitary commodity cans, two spice cans, eight external friction, vertical pocket tobacco tins, one lid fragment, 12 can fragments, one screw-top jar lid, one enamel plate, one metal buckle, a harness, and three galvanized washtub fragments.

Smithsonian Site No.: 42Dc1626
Temporary Site No.: 03-83-11
Eligibility: Not Eligible
Description: This is a short-term range camp situated on a dissected ridge line and is composed of an artifact scatter and two wood pile features. The site measures 40 by 20 (628 sq. m). Artifacts include one purple medicine bottle, eight matchstick filler cans, six hole-in-cap cans, and five sanitary cans. These cans date from 1903 (1 1/16" dia. cap hole-in-cap) to 1975 (3 15/16" tall matchstick filler). There are two external friction, wire hinged lid tobacco tins, one external friction baking powder lid (2 5/16 dia.), lard bucket, one external friction 6" dia. coffee can lid, four tin can fragments, and three hay bail wire fragments.

Smithsonian Site No.: 42Dc1627
Temporary Site No.: 03-83-9
Eligibility: Not Eligible
Description: This is a temporary historic range camp situated below a ridge and on a gently sloping bench overlooking a drainage. It measures 25 by 20 meters (393 sq.m). The site consists of one sanitary can, two matchstick filler "Punch Here" cans (ca. 1935-1945), and one wood pile feature (F1).

Smithsonian Site No.: 42Dc1628
Temporary Site No.: 03-83-8
Eligibility: Not Eligible
Description: This is a temporary historic range camp situated on a low ridge top area with three small drainages. It measures 40 by 60 (1885 sq. m) and consists of deteriorated wood pile feature (F1) and an artifact scatter that includes one sanitary can, one matchstick filler can, 11 can fragment, six pieces of bailing wire, one leather fragment, and one unmarked crown bottle cap. This site is located approximately 30 meters northwest of 42Gr1629, a historic artifact scatter.

Smithsonian Site No.: 42Dc1629
Temporary Site No.: 03-83-7
Eligibility: Not Eligible
Description: This site is situated on a ridge top area and consists of an historic artifact scatter six milk cans embossed with "Punch Here," two tobacco tins, two sanitary cans, a coffee can, one spice can, and wood fragments from a broken crate, and a broom handle. The site measures 40 by 80 meters (2513 sq. m).

Smithsonian Site No.: 42Dc1630
Temporary Site No.: 03-83-5
Eligibility: Not Eligible
Description: This site is situated in a an area of low dissected ridges and consists of approximately 35 historic trash items and the remains of a wood pile (F1). It measures 80 by 50 meters (3146 sq. m). Observed artifacts include 15 fragments of a clear jar, two lantern glass fragments, one hay bale wire tie, two pry out friction can lids, one crimped seam can with an internal friction lid, two shirt pocket tobacco tins (wire hinge/cap over type), one sanitary can and eleven milk cans. The occupation appears to date between 1910 and 1921.

Smithsonian Site No.: 42Dc1631
Temporary Site No.: 03-83-4
Eligibility: Not Eligible
Description: This is a range camp situated on a low dissected ridge on flat bench lands and consists of a small historic artifact scatter and four features. It measures 120 by 60 meters (5655 sq. m). The features consist of one wood pile (F1), one stone stove platform (F4), and a small and a large deflated hearth. The artifact scatter includes 21 milk cans (five of which are "Punch Here" embossed milk cans), seven sanitary food cans, 14 wire ties (hay bale), metal strap fragment, metal button ("HAWK BRAND" with embossed bird figure), a sanitary can lid, two galvanized wash tub fragments, 30 clear glass fragments, five tobacco tins (shirt pocket, wire hinge with cap over), metal buckle/slider, three horseshoe nails, galvanized wash tub ("3"), galvanized wash tub (no embossing), two suspender strap clasps, and wood chips. The site is assessed to date between 1915 and 1945.

Smithsonian Site No.: 42Dc1632
Temporary Site No.: 03-83-6
Eligibility: Not Eligible
Description: This is a limited activity historic site situated on a small bench in a drainage in the Uinta Basin. It measures 20 by 40 m (628 sq. m) and consists of an artifact scatter of eight hole-in-cap, four sanitary cans, one cut around lid and a 30 cm. long wood chunk. The 4 6/16" tall, 1" cap diameter milk can dates between 1903 and 1914.

Smithsonian Site No.: 42Dc1633
Temporary Site No.: 03-83-10
Eligibility: Not Eligible
Description: This site is a temporary historic camp situated on a low ridge. It measures 40 by 20 meters (628 sq. m). The site consists of an artifact scatter including 15 sanitary cans, 15 matchstick filler cans, one hole-in-cap milk can, one lard bucket and various lids. The earliest and latest dates for the can scatter and the entire site are 1903 (hole-in-cap) and 1970 (matchstick filler 3 15/16) based on milk can chronology. All other diagnostics fall between these with the majority of milk cans and both glass bottles dating 1933-1970 with overlapping dates of 1935-1945. Exceptions are the hole-in-cap can and one milk can, which fall outside this period at 1903-1908 and 1915-1930 respectively. There is one clear glass liquor bottle (ca. 1933-1954), and four clear glass jug fragments (ca. 1940). Other artifacts include three bailing wire fragments, a harness rigging fragment (chain links and leather), rubber tire fragments, and two galvanized wash tubs. Five features were observed including three wood piles (F1, F2, and F4) of varying sizes and two stove platforms features (F2 and F5) of thermally altered, local sandstone slabs. No surficial soil staining or charcoal was observed in F2 or F5. Stove platform F3 and wood pile F4 are situated near each other near the center of the site area.

Smithsonian Site No.: 42Dc1634
Temporary Site No.: 03-83-1
Eligibility: Not Eligible
Description: This is a limited activity range camp situated on a low dissected ridge among flat bench lands and consists of a small historic artifact scatter and possible hearth area. It measures 20 by 40 meters (628 sq. m). Artifacts consists of one 1915-1930 milk can and a purple glass fragment.

Smithsonian Site No.: 42Dc1635
Temporary Site No.: 03-83-2
Eligibility: Not Eligible
Description: This is a temporary range camp located on a broad, flat ridge top and consists of a small historic artifact scatter and wood pile feature. The site measures 30 by 52 meters (1225 sq. m). Artifacts include two matchstick filler milk cans, one of which is a 1935-1945 "Punch Here" embossed can.

Smithsonian Site No.: 42Dc1636
Temporary Site No.: 03-83-3
Eligibility: Not Eligible
Description: This is a limited activity range camp situated on a flat ridge overlooking several drainages. It measures 20 by 10 meters (157 sq. m) and consists of one milk can, one hay bale wire and tie, and a wood pile feature. The occupation appears to date between 1930 and 1975.

Isolated Find of Artifact

The Isolated Find A (IF-A) is located in the NE/SW/SW of Section 2, T9S, R15E; UTM 567826E/4433982N. It is a brown opaque chert knife base fragment with black inclusions in the material (4.3 x 3.2 x 0.6 cm).

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION

The National Register Criteria for Evaluation of Significance and procedures for nominating cultural resources to the National Register of Historic Places (NRHP) are outlined in 36 CFR 60.4 as follows:

> The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, material, workmanship, feeling, and association, and that they:
>
> a)...are associated with events that have made a significant contribution to the broad patterns of our history; or
>
> b)...are associated with the lives of persons significant to our past; or
>
> c)...embody the distinctive characteristics of a type, period, or method of construction; or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
>
> d)...have yielded or may be likely to yield information important in prehistory or history.

The thirteen sites (42Dc1624, 42Dc1625, 42Dc1626, 42Dc1627, 42Dc1628, 42Dc1629, 42Dc1630, 42Dc1631, 42Dc1632, 42Dc1633, 42Dc1634, 42Dc1635, and 42Dc1636) represent temporary range camps having a restricted class of cultural materials. The diagnostic artifacts present at these sites are dominated by tin cans and bottle glass dating from 1903 to the present. Features are limited to thermally altered rock concentrations or hearths, stove platforms, and depleted wood pile remnants. Additional investigations at these sites would fail to provide information relevant to historic research domains of the area as most sites are limited artifact scatters and all thermal features retain minimal integrity and depth potential. In addition, most sites are limited activity range camps, which are common site types in the area. For these reasons, all thirteen sites are recommended as not eligible to the NHRP.

Table 1. Cultural Resources and NRHP Assessment

Site Number	Legal Description	Site Type	NRHP Assessment
42Dc1624	NE/NW/NE of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1625	NE/NE/NW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1626	SE/NW/NW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1627	SE/SW/NW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1628	SW/SW/NE of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1629	SE/SW/NE, SW/SW/NE, NW/NW/SE, NE/NW/SE of Sec. 2, T9S, R15E	Can Scatter	Not Eligible
42Dc1630	SW/NW/SE of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1631	NW/SE/SW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1632	SE/NE/SE of Sec. 3, T9S, R15E	Can Scatter	Not Eligible
42Dc1633	NW/SE/SW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1634	SE/SW/SE, NW/SW/SE of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1635	NE/SW/SW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible
42Dc1636	NW/SW/SW of Sec. 2, T9S, R15E	Temporary Camp	Not Eligible

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APPENDIX A

INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS) SITE INVENTORY FORMS

On File At:

Utah Division of State History
Salt Lake City, Utah

and

U.S. Bureau of Land Management
Vernal Field Office

INLAND PRODUCTION COMPANY
ASHLEY STATE 12-2-9-15
NW/SW SECTION 2, T9S, R15E
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 1700'
Green River	1700'
Wasatch	6500'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1700' – 6500' – Oil

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New)
Production Casing:5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

The well will be drilled with air mist system to 3200', then from 3200' +/- to TD a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location is to be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90-degree turns. Inland also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM	MUD TYPE
Surface – 3200'	fresh water or air/mist system
3200' – TD'	fresh water system

From surface to ± 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the second quarter of 2004, and take approximately seven (7) days from spud to rig release.

INLAND PRODUCTION COMPANY
ASHLEY STATE 12-2-9-15
NW/SW SECTION 2, T9S, R15E
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached **Topographic Map "A"**

To reach Inland Production Company well location site Ashley State 12-2-9-15 located in the NW¼ SW¼ Section 2, T9S, R15E, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah along Highway 40 approximately 1.6 miles to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 approximately 1.8 miles to its junction with State Highway 216, proceed in a southwesterly direction for another 8.1 miles to its junction with an existing road to the southwest; proceed southwesterly approximately 2.9 miles to its junction with an existing road to the northwest; proceed northwesterly and then northeasterly approximately 1.8 miles to its junction with the beginning of the proposed access road to the west; proceed westerly and then northwesterly along the proposed access road approximately 2,851' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. **PLANNED ACCESS ROAD**

Approximately 2,851' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B.**

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

It is anticipated that this well will be a producing oil well.

There will not be a tank battery at this location. A Central Battery will be located at the proposed Ashley State 10-2-9-15 location.

The Flow Lines from this well will run along access roads leading to the Central Battery located at the proposed Ashley State 10-2-9-15 location. **See attached Topographic Map "D".**

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Inland Production Company's injection facilities – **EXHIBIT A.**

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Inland requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte,

Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** State of Utah

12. **OTHER ADDITIONAL INFORMATION:**

a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey for this area is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Ashley State 12-2-9-15, Inland will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Ashley State 12-2-9-15 Inland will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name: Brad Mecham
Address: Inland Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND RESOURCES, INC. is considered to be the operator of well #12-2-9-15, NW/SW Section 2, T9S, R15E, LEASE #ML-43538, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

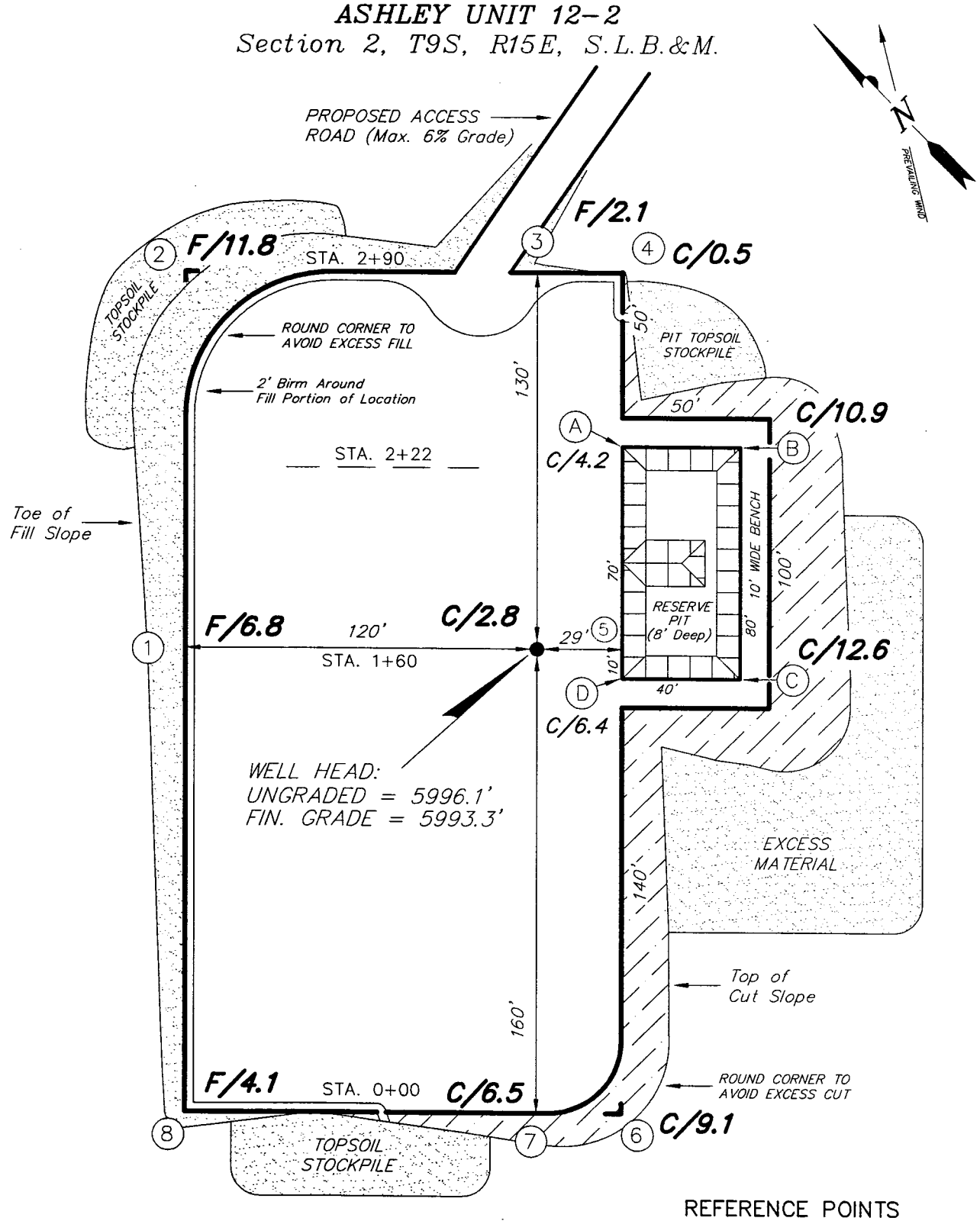
4/20/04
Date

Mandie Crozier
Regulatory Specialist
Inland Production Company

INLAND PRODUCTION COMPANY

ASHLEY UNIT 12-2

Section 2, T9S, R15E, S.L.B.&M.



REFERENCE POINTS

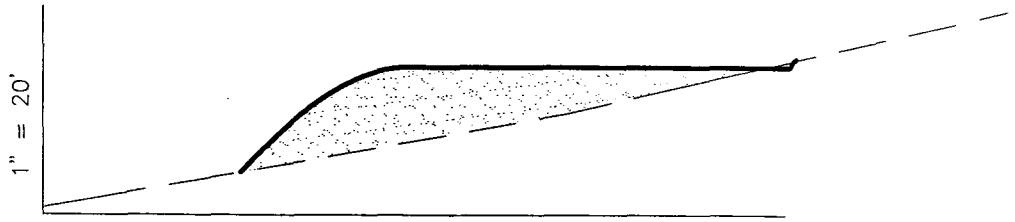
210' SOUTHWEST = 6001.6'
260' SOUTHWEST = 6006.4'
170' NORTHWEST = 5979.6'
220' NORTHWEST = 5981.3'

SURVEYED BY: D.J.S.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: J.R.S.	DATE: 3-19-04	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

INLAND PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT 12-2



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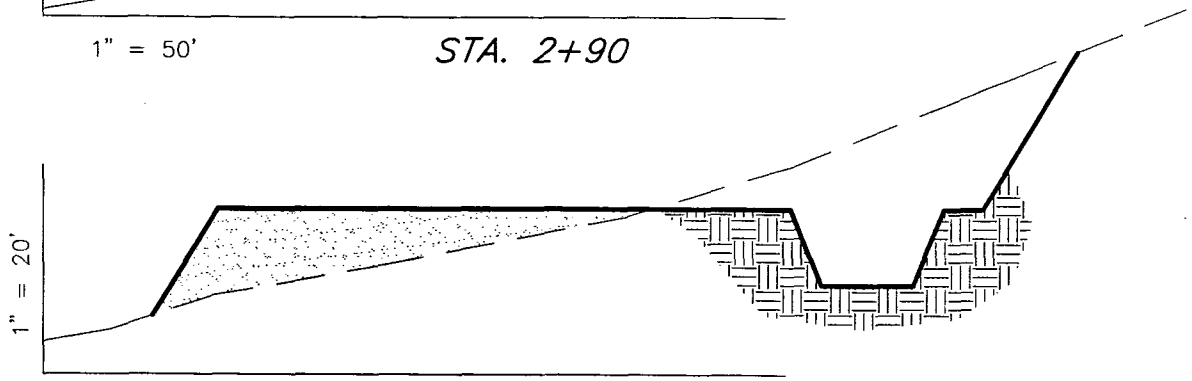

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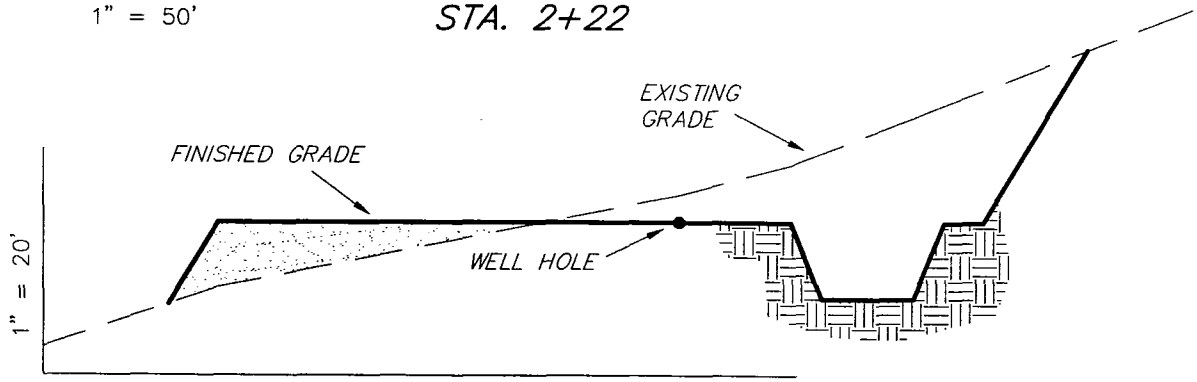

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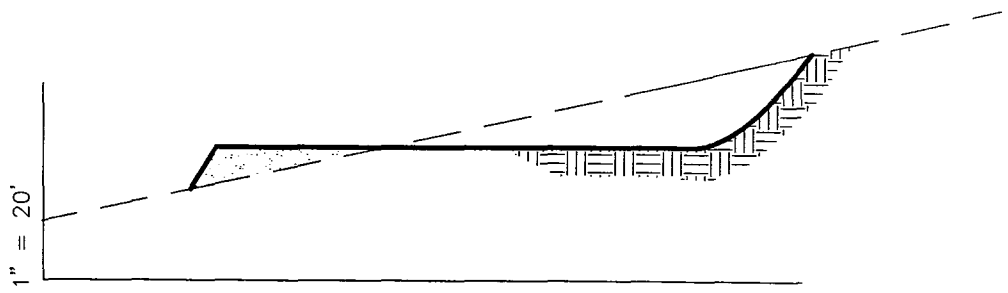


STA. 0+00

NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

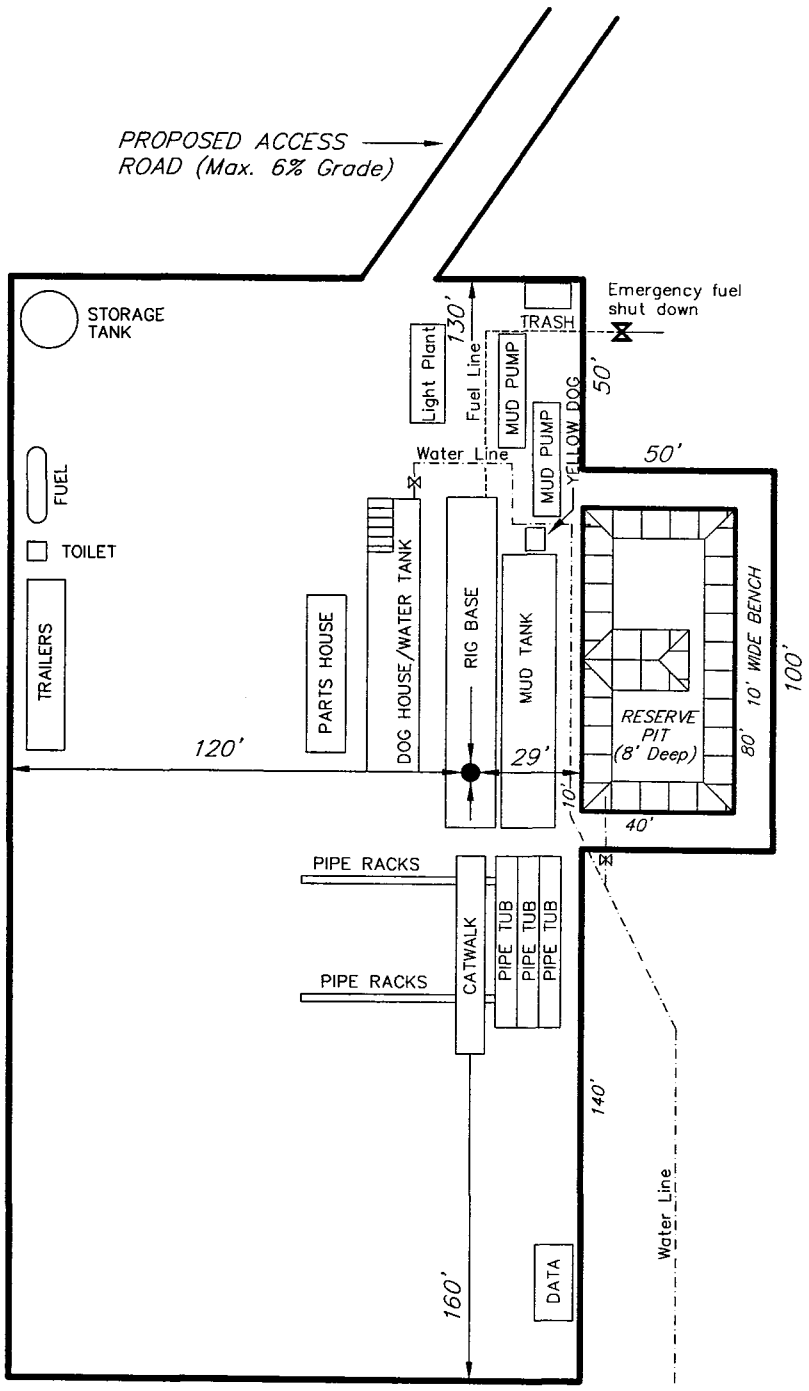
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	4,780	4,780	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	5,420	4,780	890	640

SURVEYED BY: D.J.S.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: J.R.S.	DATE: 3-19-04	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

INLAND PRODUCTION COMPANY

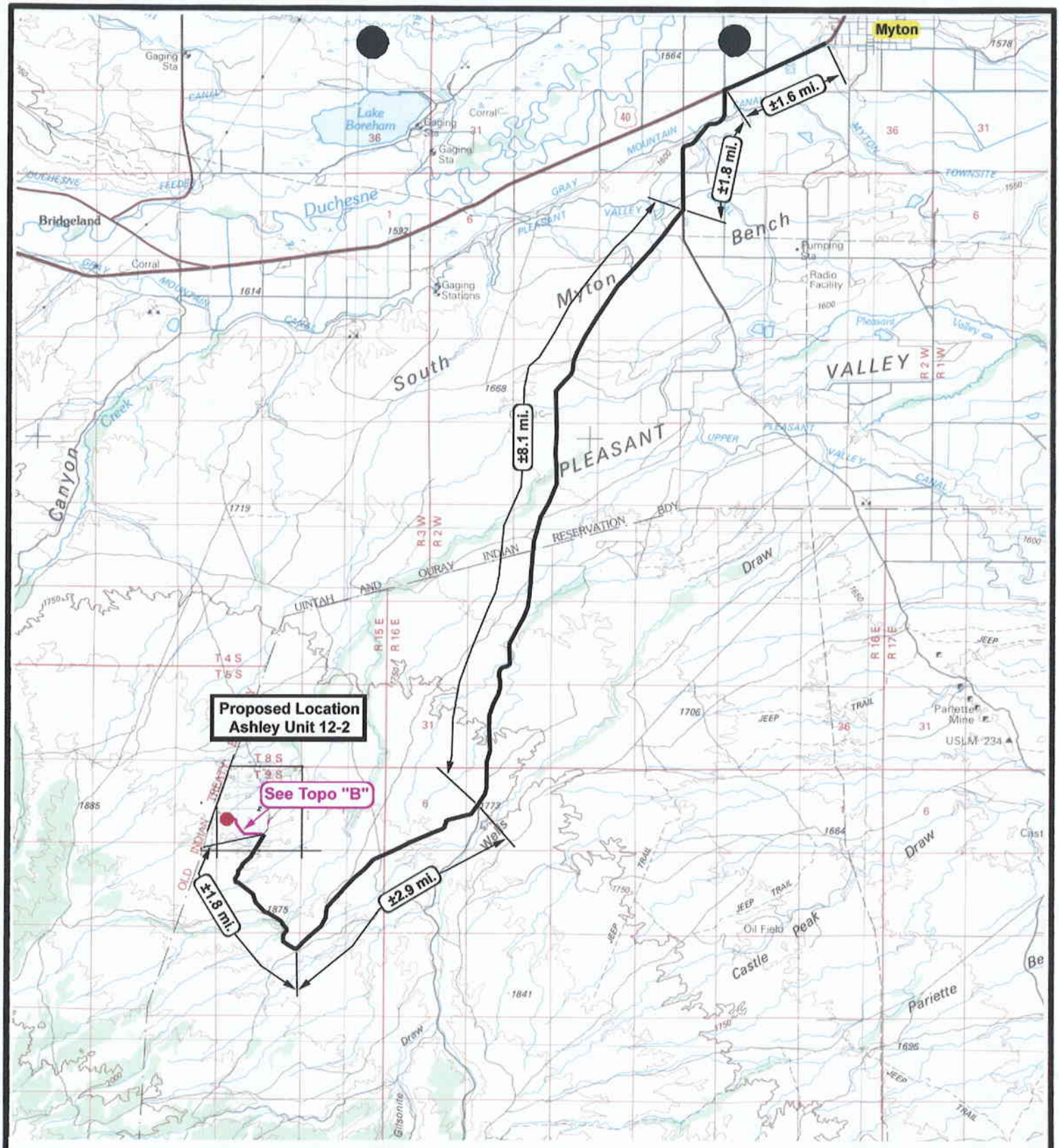
TYPICAL RIG LAYOUT

ASHLEY UNIT 12-2



SURVEYED BY: D.J.S.		SCALE:	1" = 50'
DRAWN BY: J.R.S.		DATE:	3-19-04

Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078



Inland RESOURCES INC.

Ashley Unit 12-2
SEC. 2, T9S, R15E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

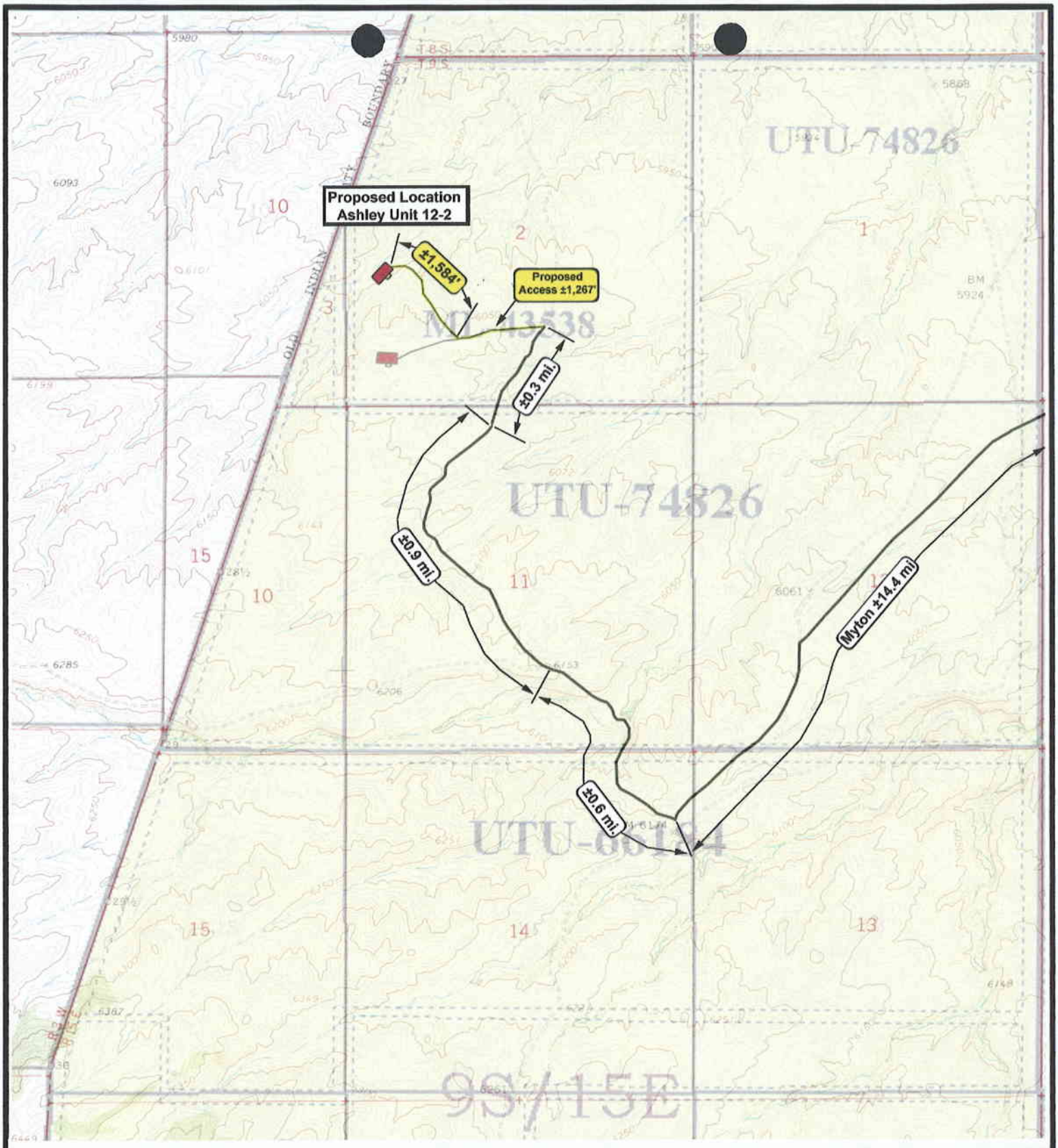
Legend

Existing Road

Proposed Access

SCALE: 1 = 100,000
DRAWN BY: L.C.S.
DATE: 04-14-2004

TOPOGRAPHIC MAP
"A"



Inland RESOURCES INC.

Ashley Unit 12-2
SEC. 2, T9S, R15E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: L.C.S.
DATE: 04-14-2004

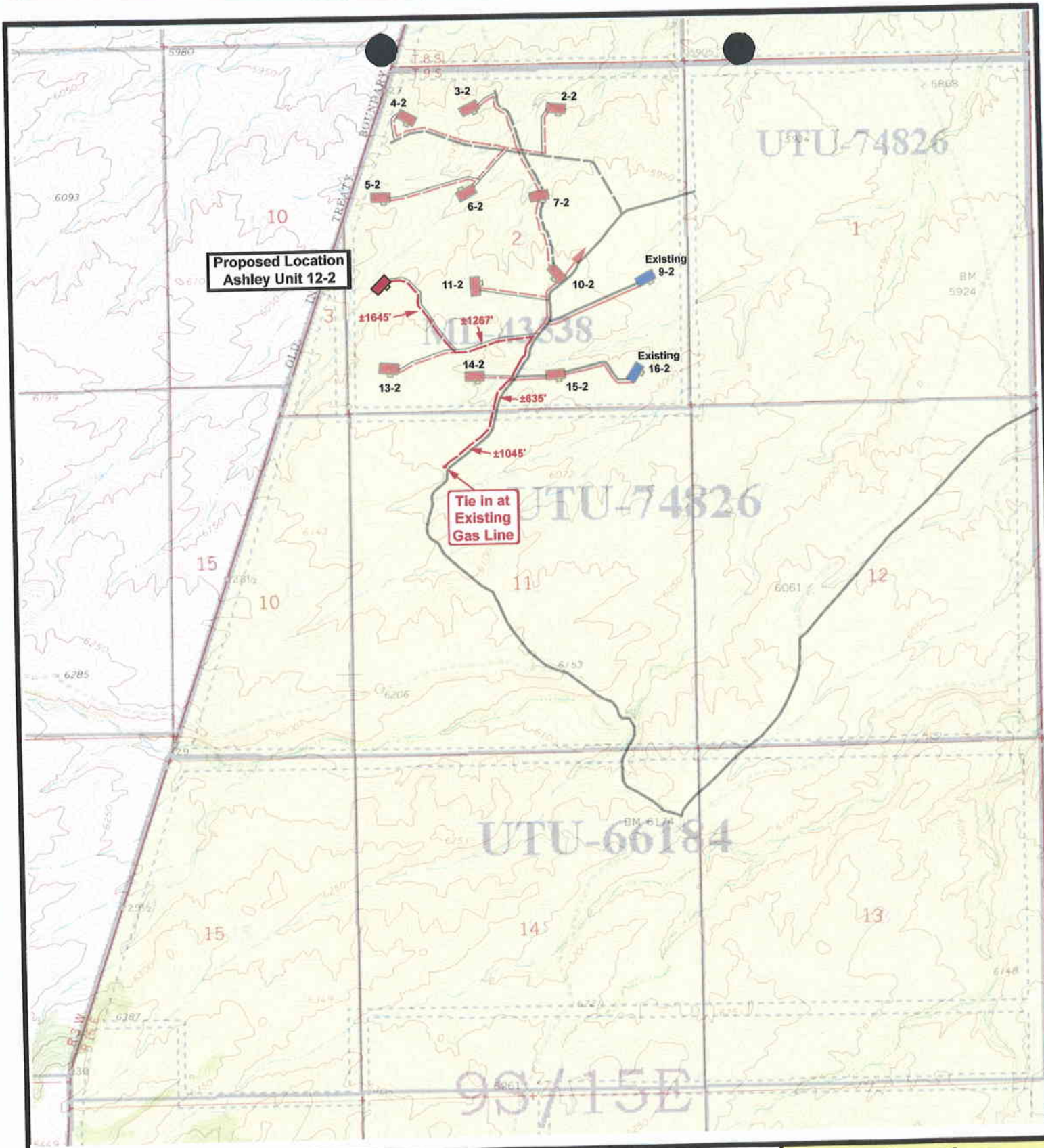
Legend

Existing Road

Proposed Access

TOPOGRAPHIC MAP

"B"



Inland RESOURCES INC.

Ashley Unit 12-2
SEC. 2, T9S, R15E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

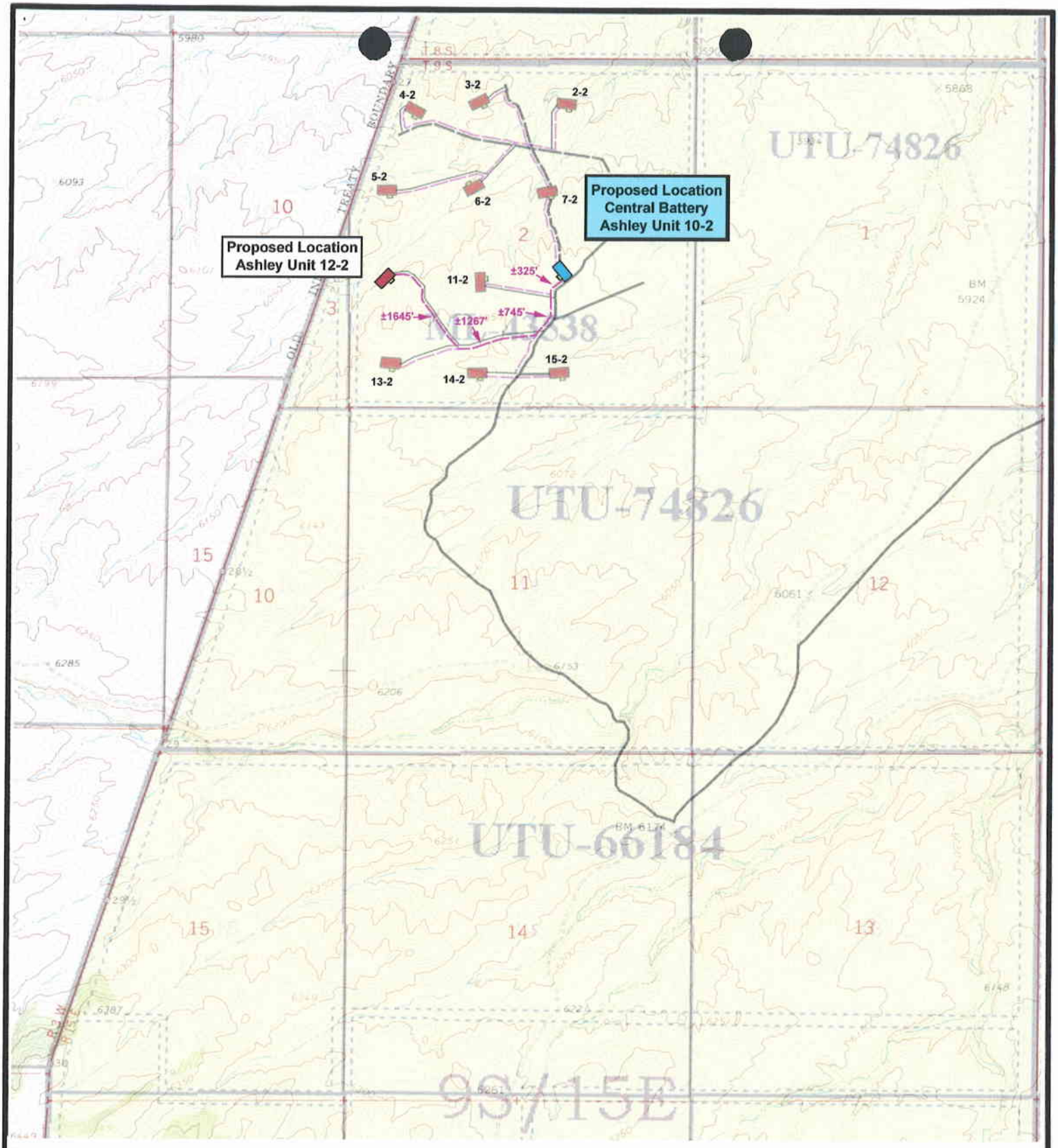
SCALE: 1" = 2,000'
DRAWN BY: bgm
DATE: 04-14-2004

Legend

- Roads
- Existing Gas Line
- Proposed Gas Line
- Existing Water Line
- Proposed Water Line

TOPOGRAPHIC MAP

"C"



Inland RESOURCES INC.

Ashley Unit 12-2
SEC. 2, T9S, R15E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

Legend

Roads

Proposed Gas Line

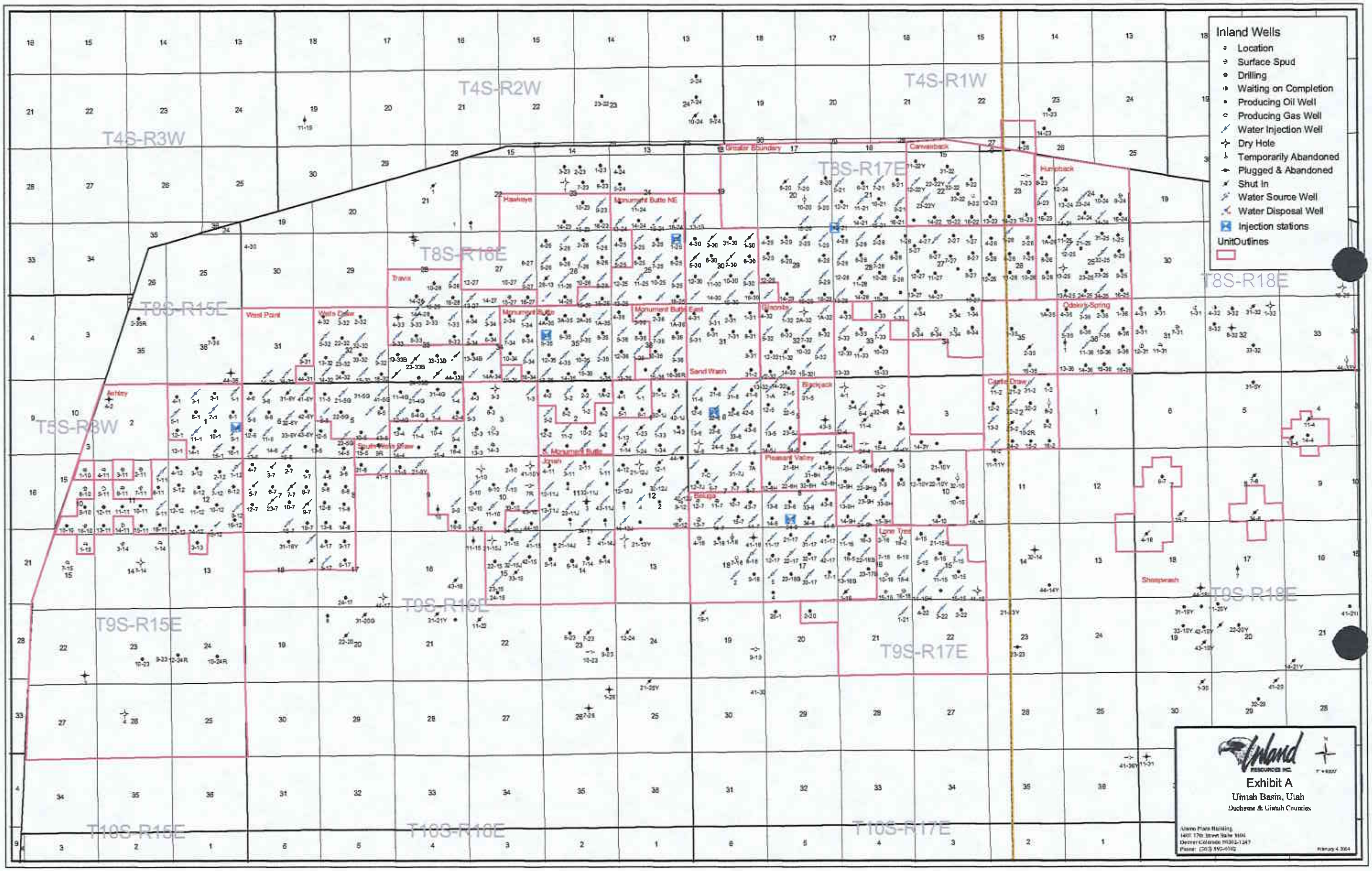
SCALE: 1" = 2,000'

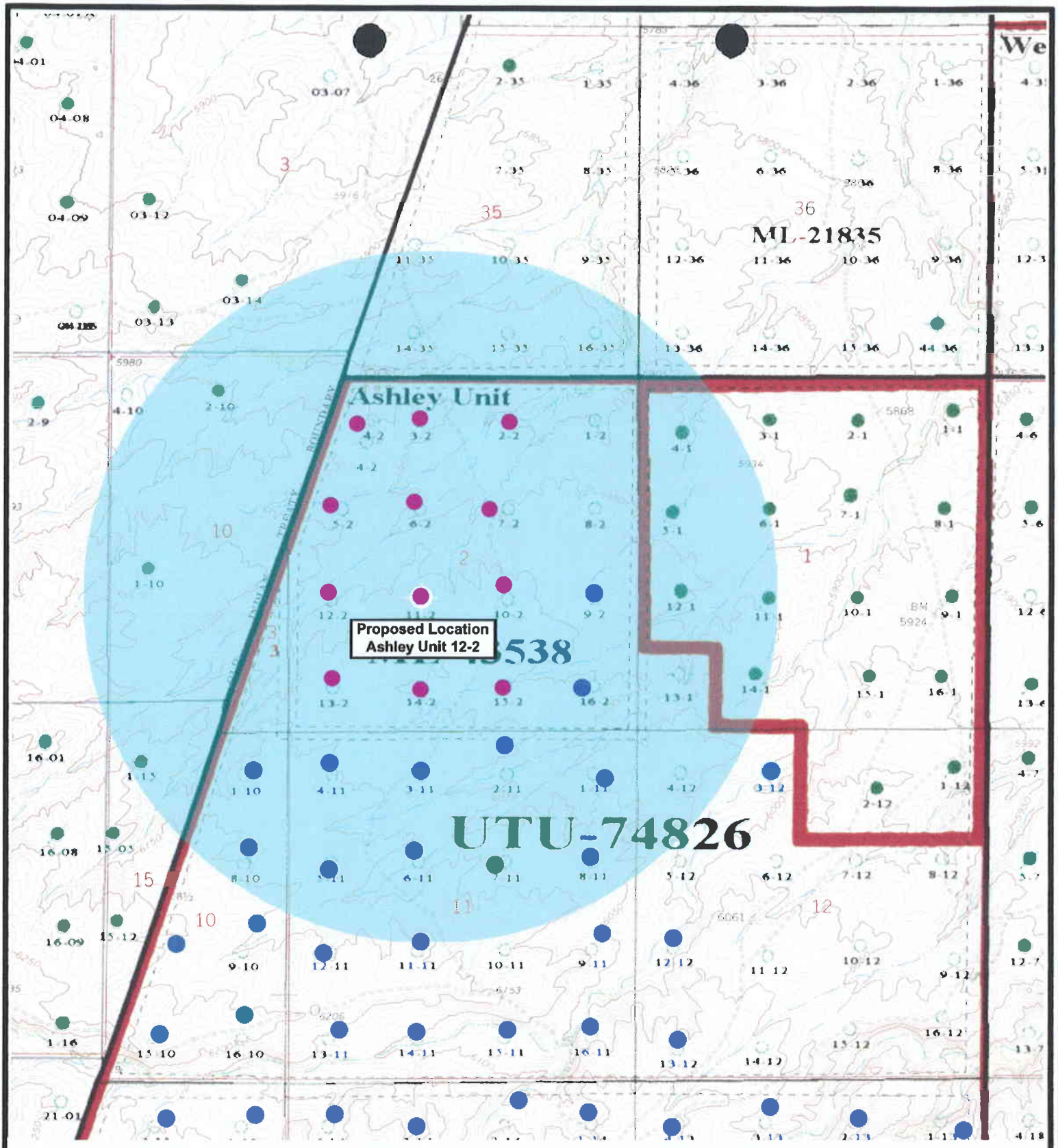
DRAWN BY: bgm

DATE: 04-16-2004

TOPOGRAPHIC MAP

"D"


Inland Wells
Location
Surface Spud
Drilling
Waiting on Completion
Producing Oil Well
Producing Gas Well
Water Injection Well
Dry Hole
Temporarily Abandoned
Plugged & Abandoned
Shut In
Water Source Well
Water Disposal Well
Injection stations
UnitOutlines
T4S-R3W
T4S-R2W
T4S-R1W
T8S-R15E
T8S-R16E
T8S-R17E
T8S-R18E
T5S-R3W
T9S-R15E
T9S-R16E
T9S-R17E
T9S-R18E
T10S-R15E
T10S-R16E
T10S-R17E
Greater Boundary
Canvasback
Humpback
Hawkeye
Monument Butte NE
Travis
West Point
Wells Draw
Monument Butte
Monument Butte East
Gilsonite
Sand Wash
Odekirk Spring
Ashley
Blackjack
Castle Draw
South Wells Draw
Jonah
Pleasant Valley
Beluga
Lone Tree
Sheepwash
Exhibit A
Uintah Basin, Utah
Duchesne & Uintah Counties



Inland RESOURCES INC.

Ashley Unit 12-2
SEC. 2, T9S, R15E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: L.C.S.
DATE: 04-14-2004

Legend

- Proposed Location
- One-Mile Radius
- Existing Well Pad

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

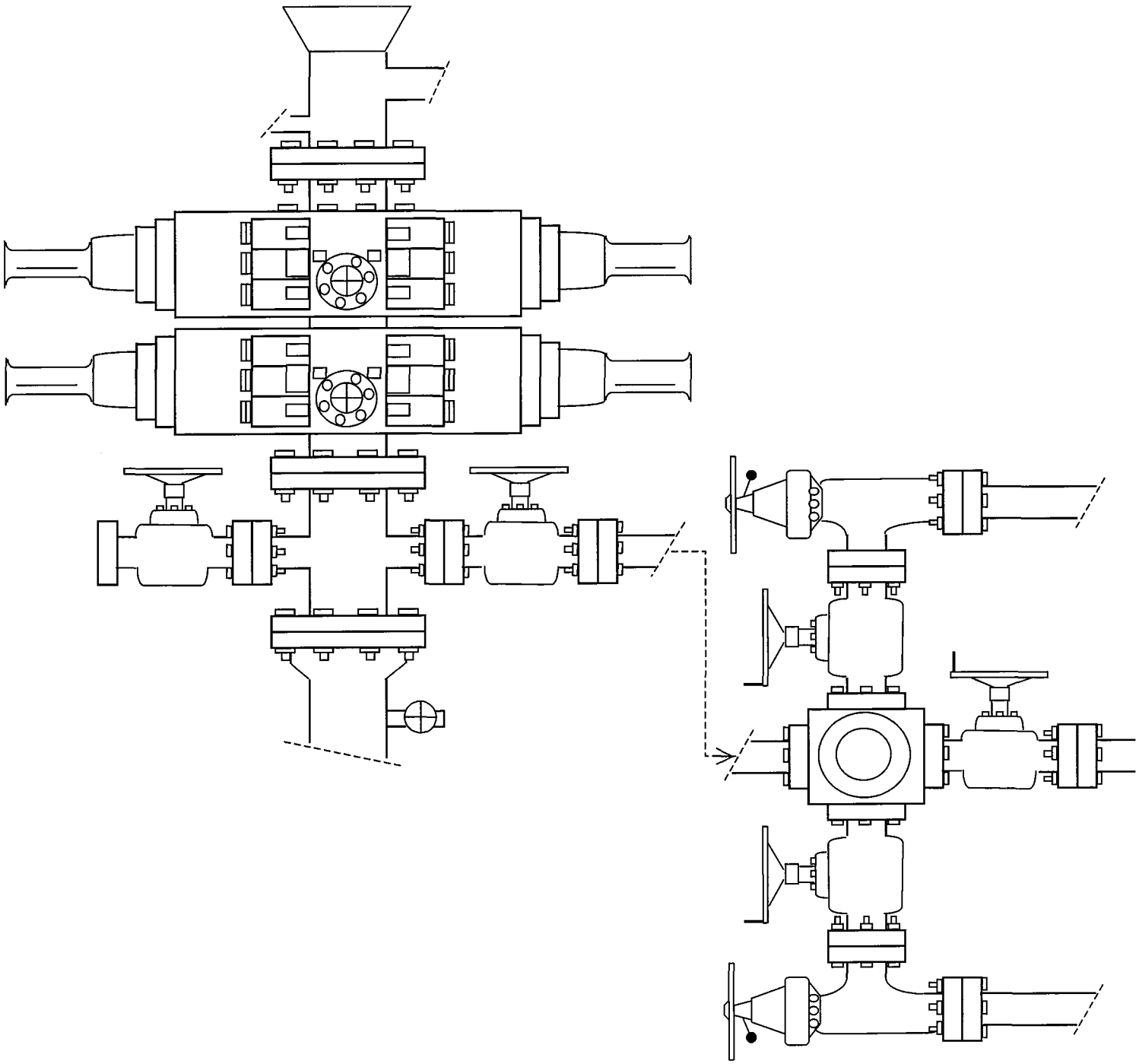


EXHIBIT C

003

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/21/2004

API NO. ASSIGNED: 43-013-32576

WELL NAME: ASHLEY ST 12-2-9-15

OPERATOR: INLAND PRODUCTION (N5160)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWSW 02 090S 150E

SURFACE: 1978 FSL 0638 FWL

BOTTOM: 1978 FSL 0638 FWL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-43538

SURFACE OWNER: 3 - State

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	5/24/04
Geology		
Surface		

LATITUDE: 40.05806

LONGITUDE: 110.20579

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 4471291)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. MUNICIPAL)

N RDCC Review (Y/N)
(Date:)

NA Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit ASHLEY

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

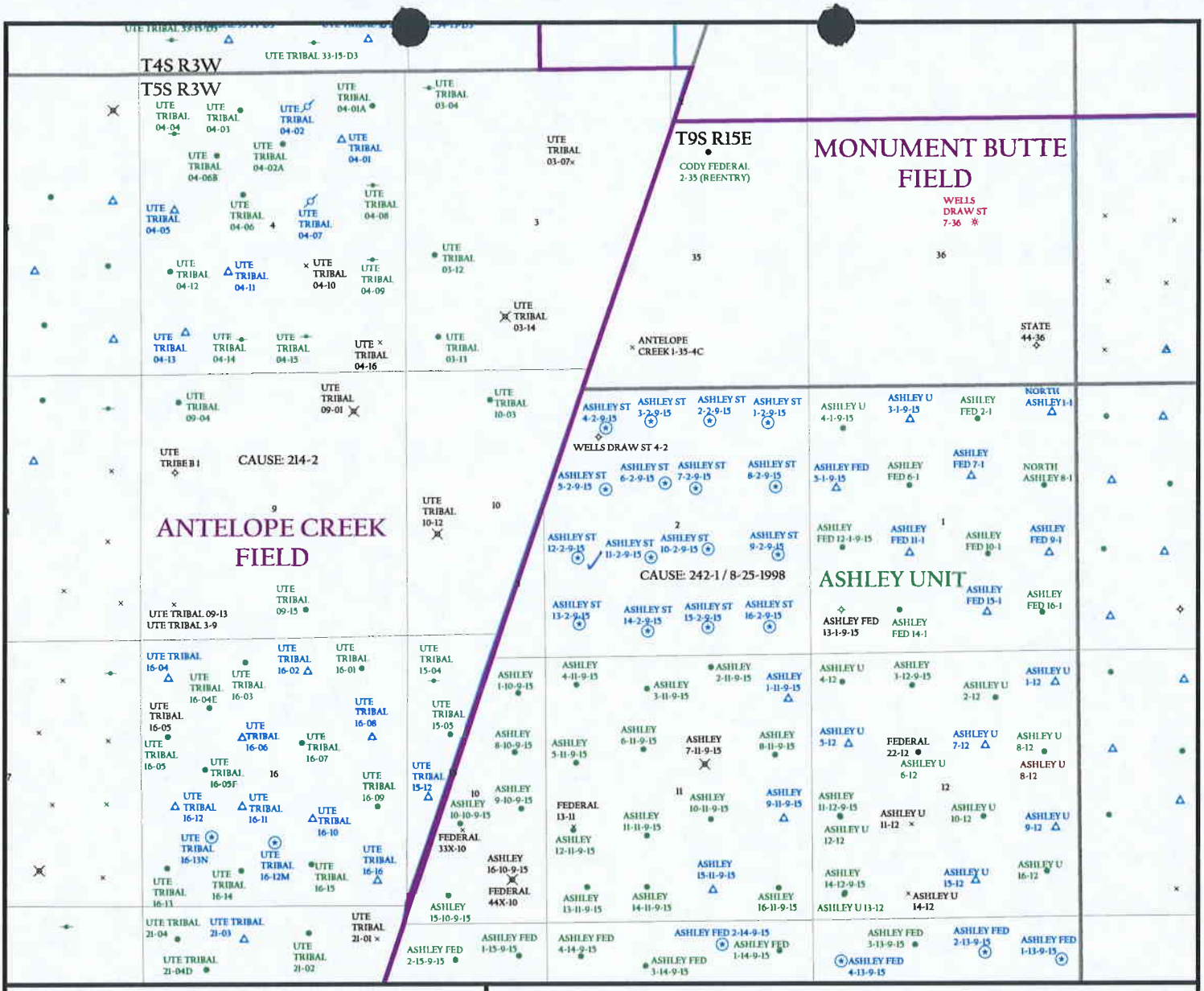
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 242-1
Eff Date: 8-25-98
Siting: Suspends General Siting

___ R649-3-11. Directional Drill

COMMENTS: Needs Permit (05-04-04

STIPULATIONS: (1) STATEMENT OF BASIS



OPERATOR: INLAND PROD INC (N5160)

SEC. 2 T.9S, R.15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998

Utah Oil Gas and Mining

Well Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 26-APRIL-2004

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: Inland Production Company
WELL NAME & NUMBER: Ashley State #12-2-9-15
API NUMBER: 43-013-32576
LOCATION: 1/4,1/4 NW/SW Sec: 2 TWP: 9S RNG: 15E 1978 FSL 638 FWL

Geology/Ground Water:

Inland proposes to set 290' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 400'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 2. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement program should adequately protect any useable ground water and nearby wells.

Reviewer: Brad Hill **Date:** 05/10/04

Surface:

An onsite of the surface area was done on said date to address issues and take input regarding construction and drilling of this well. Ed Bonner with SITLA was notified of the onsite investigation; Floyd Bartlett of the Utah Division of Wildlife was also notified. Bartlett attended and provided input from wildlife and a reclamation seed mixture for revegetation. Bartlett noted no impact on sage grouse or burrowing owls. No surface issues or construction problems were noted. This well is a legally spaced well and falls within the 200' window of tolerance allowed by division spacing rules. Mecham claims they will construct the reserve pit and see whether there is enough clay in the pit to hold water. If so, they will fill the pit with fresh water and check for seepage before drilling and line pit if it doesn't hold.

Reviewer: Dennis L. Ingram **Date:** May 4, 2004

Conditions of Approval/Application for Permit to Drill:

None.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: Inland Production Company
WELL NAME & NUMBER: Ashley State #12-2-9-15
API NUMBER: 43-013-32576
LEASE: ML-43538 **FIELD/UNIT:** Ashley
LOCATION: 1/4,1/4 NW/SW **Sec:** 2 **TWP:** 9S **RNG:** 15E 1978 FSL 638 FWL
LEGAL WELL SITING: F **SEC. LINE;** F **1/4,1/4 LINE;** F **ANOTHER WELL.**
GPS COORD (UTM): X =0567719 E; Y =4434301 N **SURFACE OWNER:** SITLA

PARTICIPANTS

Dennis L. Ingram (DOGM); Brad Mecham (Inland); Floyd Bartlett (UDWR)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Well site is proposed approximately 15 miles southwest of Myton, Utah and accessed from the Pleasant Valley, Wells Draw road off Highway 40, in tabletop, rolling hill type habitat that dips to the north and east. This region is arid and has shallow washes that drain from the southwest to the northeast. The Old Indian Treaty Boundary cuts across the southeast corner of this section in a north/northeasterly fashion.

SURFACE USE PLAN

CURRENT SURFACE USE: Grazing, recreation, wildlife use

PROPOSED SURFACE DISTURBANCE: Proposed 1645' of new access road and location measuring 149'x 290' plus reserve pit and storage area outside the location for topsoil and reserve pit spoils.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 1-10; 2-10; 9-2; 16-2; 1-10; 8-10; 1-15; 1-11; 2-11; 3-11; 4-11; 5-11; 6-11; 7-11; 8-11; 11-11; 4-1; 5-1; 6-1; 11;1; 12-1; 14-1

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Pump Jack on location and production piped off to a central battery at the 10-2.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill

ANCILLARY FACILITIES: None requested

WASTE MANAGEMENT PLAN:

Submitted to division with application to drill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Shadscale/blacksage habitat typical of region-good ground cover, also has some winter fat, globe mallow, and bluegamma. Primary antelope habitat, possible sage grouse, prairie dogs and other small mammals and birds of prey.

SOIL TYPE AND CHARACTERISTICS: Tan fine-grained sandy loam with some clays and underlying shale.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation

EROSION/SEDIMENTATION/STABILITY: Minor erosion, some sedimentation, no stability problems.

PALEONTOLOGICAL POTENTIAL: None observed during onsite visit

RESERVE PIT

CHARACTERISTICS: Proposed on east side of location in cut and having wellhead adjacent or parallel to prevailing winds, measuring 40'x 80'x 8' deep.

LINER REQUIREMENTS (Site Ranking Form attached): 15 points

SURFACE RESTORATION/RECLAMATION PLAN

According to SITLA at time of reclamation or according to agreement

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: Arch survey was done and submitted to the division with Application to Drill

OTHER OBSERVATIONS/COMMENTS

A six-foot deep dry wash parallels this location on the east side, surface slopes to north and east.

ATTACHMENTS

Photos of this location were taken and placed on file in the M: drive

Dennis L. Ingram	May 4, 2004 10:20 A.M.
DOGM REPRESENTATIVE	DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

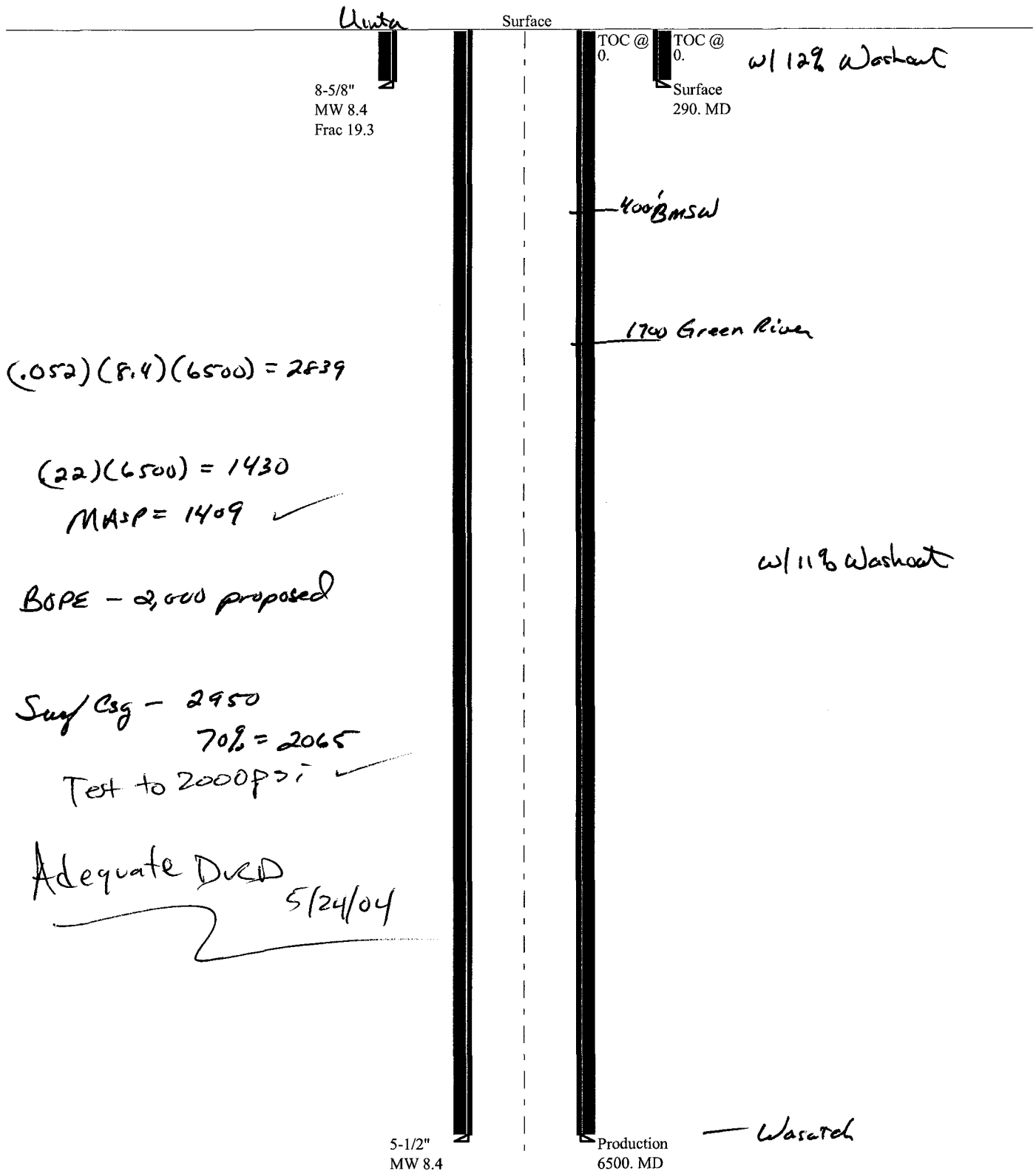
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	0
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	10
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

Final Score 15 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required .

05-04 Inland Ashley St 12-2-9-15

Casing Schematic



Well name:	**05-04 Inland Ashley St 12-2-9-15**
Operator:	**Inland Production Company**
String type:	Surface
Project ID:	43-013-32576
Location:	Duchesne County

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 127 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.50 (B)

Tension is based on buoyed weight.
Neutral point: 253 ft

Environment:

H2S considered?	No
Surface temperature:	65 °F
Bottom hole temperature:	69 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	290 ft
Cement top:	Surface

Non-directional string.

Re subsequent strings:

Next setting depth:	6,500 ft
Next mud weight:	8.400 ppg
Next setting BHP:	2,836 psi
Fracture mud wt:	19.250 ppg
Fracture depth:	290 ft
Injection pressure	290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	290	8.625	24.00	J-55	ST&C	290	290	7.972	14

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.826	127	2950	23.31	6	244	40.12 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: 801-538-5280
FAX: 801-359-3940
Date: May 19,2004
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**05-04 Inland Ashley St 12-2-9-15**
Operator:	**Inland Production Company**
String type:	Production
Project ID:	43-013-32576
Location:	Duchesne County

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 2,836 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.50 (B)

Tension is based on air weight.
Neutral point: 5,674 ft

Environment:

H2S considered?	No
Surface temperature:	65 °F
Bottom hole temperature:	156 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	300 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6500	5.5	15.50	J-55	LT&C	6500	6500	4.825	203.7

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2836	4040	1.424	2836	4810	1.70	101	217	2.15 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: 801-538-5280
FAX: 801-359-3940
Date: May 19,2004
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 6500 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: Ed Bonner
To: Whitney, Diana
Date: 5/5/2004 11:26:07 AM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Westport Oil & Gas Company
- NBU 922-29M
- Watts 923-2D
- State 1022-36J

Inland Production Company
- Ashley State 2-2-9-15
- Ashley State 3-2-9-15
- Ashley State 4-2-9-15
- Ashley State 5-2-9-15
- Ashley State 6-2-9-15
- Ashley State 7-2-9-15
- Ashley State 10-2-9-15
- Ashley State 11-2-9-15
- Ashley State 12-2-9-15
- Ashley State 13-2-9-15
- Ashley State 14-2-9-15
- Ashley State 15-2-9-15

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

April 26, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Ashley Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2003 within the Ashley Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-32574	Ashley State 10-2-9-15	Sec 2 T09S R15E 2093 FSL 2056 FEL
43-013-32575	Ashley State 11-2-9-15	Sec 2 T09S R15E 1982 FSL 2078 FWL
43-013-32576	Ashley State 12-2-9-15	Sec 2 T09S R15E 1978 FSL 0638 FWL
43-013-32577	Ashley State 13-2-9-15	Sec 2 T09S R15E 0661 FSL 0670 FWL
43-013-32578	Ashley State 14-2-9-15	Sec 2 T09S R15E 0525 FSL 2017 FWL
43-013-32579	Ashley State 15-2-9-15	Sec 2 T09S R15E 0537 FSL 2051 FEL
43-013-32580	Ashley State 2-2-9-15	Sec 2 T09S R15E 0672 FNL 1978 FEL
43-013-32581	Ashley State 3-2-9-15	Sec 2 T09S R15E 0640 FNL 1358 FWL
43-013-32582	Ashley State 4-2-9-15	Sec 2 T09S R15E 0773 FNL 0459 FWL
43-013-32583	Ashley State 5-2-9-15	Sec 2 T09S R15E 1997 FNL 0462 FWL
43-013-32584	Ashley State 6-2-9-15	Sec 2 T09S R15E 1870 FNL 1630 FWL
43-013-32585	Ashley State 7-2-9-15	Sec 2 T09S R15E 2008 FNL 2254 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:4-26-04

004

State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

May 24, 2004

Inland Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Ashley State 12-2-9-15 Well, 1978' FSL, 638' FWL, NW SW, Sec. 2, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32576.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
SITLA
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Inland Production Company

Well Name & Number Ashley State 12-2-9-15

API Number: 43-013-32576

Lease: ML-43538

Location: NW SW **Sec.** 2 **T.** 9 South **R.** 15 East

Conditions of Approval

1. **General**
   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**
   The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
   - 24 hours prior to cementing or testing casing
   - 24 hours prior to testing blowout prevention equipment
   - 24 hours prior to spudding the well
   - within 24 hours of any emergency changes made to the approved drilling program
   - prior to commencing operations to plug and abandon the well

   The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):
   - Dan Jarvis at (801) 538-5338
   - Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**
   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **INLAND PRODUCTION COMPANY**

Well Name: **ASHLEY ST 12-2-9-15**

Api No: **43-013-32576** Lease Type: **STATE**

Section **02** Township **09S** Range **15E** County **DUCHESNE**

Drilling Contractor **INLAND PROD COMPANY** RIG # **ES#1**

SPUDDED:

Date **07/01//04**

Time **12:00 NOON**

How **DRY**

Drilling will commence:

Reported by **FLOYD MITCHELL**

Telephone # **1-435-823-3610**

Date 07/01/2004 Signed CHD

006

PAGE 02

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	14212	43-013-32576	Ashley State 12-2-9-15	NW/SW	2	9S	15E	Duchesne	July 1, 2004	7/8/04

WELL 1 COMMENTS: GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 3 COMMENTS:

ACTION	CURRENT	NEW	API NUMBER	WELL NAME	WELL LOCATION					SPUD	EFFECTIVE DATE

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Kebbie S. Jones
Signature
Production Clerk
Title
July 8, 2004
Date

RECEIVED
JUL 08 2004
DIV. OF OIL, GAS & MINING

INLAND 4356463031 07/08/2004 14:30

DOGM Form 5
May 5, 1987

007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.
ML-43538

1. **SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME
N/A

OIL WELL [X] GAS WELL [ ] OTHER [ ]

7. UNIT AGREEMENT NAME
ASHLEY (GR RVR)

2. NAME OF OPERATOR
INLAND PRODUCTION COMPANY

8. FARM OR LEASE NAME
ASHLEY STATE 12-2-9-15

3. ADDRESS OF OPERATOR
Rt. 3 Box 3630, Myton Utah 84052
435-646-3721

9. WELL NO.
ASHLEY STATE 12-2-9-15

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
NW/SW Section 2, T9S R15E
1978 FSL 638 FWL

10. FIELD AND POOL, OR WILDCAT
MONUMENT BUTTE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NW/SW Section 2, T9S R15E

14. API NUMBER	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
43-013-32576	5996 GL	DUCHESNE	UT

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF [ ]	PULL OR ALTER CASING [ ]	WATER SHUT-OFF [ ]	REPAIRING WELL [ ]
FRACTURE TREAT [ ]	MULTIPLE COMPLETE [ ]	FRACTURE TREATMENT [ ]	ALTERING CASING [ ]
SHOOT OR ACIDIZE [ ]	ABANDON* [ ]	SHOOTING OR ACIDIZING [ ]	ABANDONMENT* [ ]
REPAIR WELL [ ]	[ ]	(OTHER) [X] Weekly Status report	
(OTHER)	[ ]	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 07/01/04 MIRU Eagle Spud #1. Spud well @ 12:00pm, Drill 320' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 320.87'/KB. On 07/08/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. With 4 bbls cement returned to surface. WOC.

18 I hereby certify that the foregoing is true and correct

SIGNED Floyd Mitchell TITLE Drilling Foreman 8-Jul

cc: BLM

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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JUL 12 2004
DIV. OF OIL, GAS & MINING

* See Instructions On Reverse Side

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 320.87

LAST CASING 8 5/8" SET AT 320'
DATUM 12' KB
DATUM TO CUT OFF CASING
DATUM TO BRADENHEAD FLANGE
TD DRILLER 320' LOGGER
HOLE SIZE 12 1/4

OPERATOR Inland Production Company
WELL Ashley State 12-2-9-15
FIELD/PROSPECT Monument Butte
CONTRACTOR & RIG # EDSI ES#1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		SHJT 44.24					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	309.02
		GUIDE shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	310.87	7
LESS NON CSG. ITEMS	1.85	
PLUS FULL JTS. LEFT OUT	0	
TOTAL	309.02	7
TOTAL CSG. DEL. (W/O THRDS)	309.02	7
TIMING	1ST STAGE	
BEGIN RUN CSG. Spud	7/1/04	12:00pm
CSG. IN HOLE	7/2/2004	
BEGIN CIRC	7/8/2004	10:50 AM
BEGIN PUMP CMT	7/8/2004	11:28 AM
BEGIN DSPL. CMT	7/8/2004	11:39
PLUG DOWN	Cemented	7/8/2004

TOTAL LENGTH OF STRING	310.87
LESS CUT OFF PIECE	2
PLUS DATUM TO T/CUT OFF CSG	12
CASING SET DEPTH	320.87

} COMPARE

GOOD CIRC THRU JOB Yes
Bbls CMT CIRC TO SURFACE 4 BBLS
RECIPROCATED PIPE I N/A
DID BACK PRES. VALVE HOLD ? N/A
BUMPED PLUG TO Did not bump plug PSI
11.51 AM Shut in Cement head W/127PSI

CEMENT USED — CEMENT COMPANY- B. J.

STAGE	# SX	CEMENT TYPE & ADDITIVES
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield

CENTRALIZER & SCRATCHER PLACEMENT — SHOW MAKE & SPACING

Centralizers - Middle first, top second & third for 3

RECEIVED
JUL 12 2004
DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Floyd mitchell DATE 7/8/2004

DOGM Form 5
May 5, 1987

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

008

1. **SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.: **ML-43538**

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME: **N/A**

7. UNIT AGREEMENT NAME: **ASHLEY (GR RVR)**

OIL WELL [X] GAS WELL [ ] OTHER [ ]

2. NAME OF OPERATOR: **INLAND PRODUCTION COMPANY**

8. FARM OR LEASE NAME: **ASHLEY STATE 12-2-9-15**

3. ADDRESS OF OPERATOR: **Rt. 3 Box 3630, Myton Utah 84052**
435-646-3721

9. WELL NO.: **ASHLEY STATE 12-2-9-15**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
NW/SW Section 2, T9S R15E
1978 FSL 638 FWL

10. FIELD AND POOL, OR WILDCAT: **MONUMENT BUTTE**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: **NW/SW Section 2, T9S R15E**

14 API NUMBER	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
43-013-32576	**5996 GL**	**DUCHESNE**	**UT**

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF [ ]	PULL OR ALTER CASING [ ]	WATER SHUT-OFF [ ]	REPAIRING WELL [ ]
FRACTURE TREAT [ ]	MULTIPLE COMPLETE [ ]	FRACTURE TREATMENT [ ]	ALTERING CASING [ ]
SHOOT OR ACIDIZE [ ]	ABANDON* [ ]	SHOOTING OR ACIDIZING [ ]	ABANDONMENT* [ ]
REPAIR WELL [ ]	[ ]	(OTHER) [X] **Weekly Status report**	
(OTHER)	[ ]	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 7-16-04 MIRU Eagle # 1. Set equipment. Pressure test Bop's, Kelly, & TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Roosevelt office of DOGMA was notified of test. PU BHA and tag cement @ 255'. Drill out cement & shoe. Continue to drill a 77/8" hole with fresh water to a depth of 6166'. Lay down drill string, BHA. Open hole log from TD to surface. PU & MU guide shoe, 1 jt 51/2" J-55 15.5 # csgn. Float collar, & 143 Jt's 51/2" J-55 15.5# csgn. Set @ 6138'/ KB. Cement with 285 sks Prem Lite ll w/ 3% KCL, 8 % Gel, 5#"s sk CSE, 3#'s sk Kolseal, .8% Sms, 1/2# sks Celloflake. Mixed @ 11.0 ppg, >3.42 yld. Followed by 400 sks 50/50 Poz w/ 3% KCL, 2% Gel, .05% Static free, 1/2# sk Celloflake. Mixed @ 14.4 ppg, > 1.24 yld. Returned 6 bbls of cement to pit. Nipple down BOP's. Drop slips @

18 I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Drilling Foreman 24-Jul

cc: BLM

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUL 26 2004
DIV. OF OIL, GAS & MINING

* See Instructions On Reverse Side

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6138.92

Flt cllr @ 6117'

LAST CASING 8 5/8" SET AT 320'

OPERATOR Inland Production Company

DATUM 12'/ KB

WELL Ashley State 12-2-9-15

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # Eagle # 1

TD DRILLER 6166 LOGGER 6155'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		37' @ 4018'					
143	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	6105.87
		Float collar					0.6
1	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	19.8
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	6140.92	144
LESS NON CSG. ITEMS	15.25	
PLUS FULL JTS. LEFT OUT		
TOTAL	6125.67	144
TOTAL CSG. DEL. (W/O THRDS)	6125.67	144
TIMING	1st STAGE	2nd STAGE
BEGIN RUN CSG.	10:30	
CSG. IN HOLE	1:00am	
BEGIN CIRC	1:00am	2:00am
BEGIN PUMP CMT	2:15am	2:45am
BEGIN DSPL. CMT	3:15am	
PLUG DOWN	3:45am	

TOTAL LENGTH OF STRING	6140.92
LESS CUT OFF PIECE	14
PLUS DATUM TO T/CUT OFF CSG	12
CASING SET DEPTH	6138.92

} COMPARE

GOOD CIRC THRU JOB Yes

Bbls CMT CIRC TO SURFACE 6 bbls

RECIPROCATED PIPE I N/A THRUSTROKE

DID BACK PRES. VALVE HOLD ? Yes

BUMPED PLUG TO 2067 PSI

CEMENT USED — CEMENT COMPANY- B. J.

STAGE	# SX	CEMENT TYPE & ADDITIVES
1	285	Premlite II w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake
		mixed @ 11.0 ppg W / 3.43 cf/sk yield
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD

CENTRALIZER & SCRATCHER PLACEMENT — SHOW MAKE & SPACING

Centralizers - Middle first, top second & third. Then every third collar for a total of 20.

RECEIVED
JUL 26 2004
DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Pat Wisener DATE 7/21/2004

009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: ML43538

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, c drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: ASHLEY SEC 2

TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: ASHLEY STATE 12-2-9-15

NAME OF OPERATOR: Inland Production Company

9. API NUMBER: 4301332576

ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: Monument Butte

LOCATION OF WELL:

FOOTAGES AT SURFACE: 1978 FSL 638 FWL

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW/SW, 2, T9S, R15E

STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[X] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
08/11/2004	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[X] OTHER: - Weekly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Status report for time period 08/02/04– 08/11/04
Subject well had completion procedures initiated in the Green River formation on 08/02/04 without the use of a service rig over the well. A cement bond log was run and a total of five Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5794-5801') (4 JSPF); #2 (5374-5394') (4 JSPF); #3 (4920-4928') (4 JSPF); #4 (4754-4764') (4 JSPF); #5 (4223-4236'), (4186-4200') (ALL 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 08/06/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6120'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5835.77'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 08/11/04.

NAME (PLEASE Marnie Bryson TITLE Production Clerk

SIGNATURE Marnie Bryson DATE August 12, 2004

his space for State use only)

RECEIVED
AUG 13 2004
DIV. OF OIL, GAS & MINING

010

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
C	14212	12419	43-013-32576	Ashley State 12-2-9-15	NW/SW	2	9S	15E	Duchesne		7/1/2004

WELL 1 COMMENTS: GRRV 9/15/04 K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
C	14211	12419	43-013-32577	Ashley State 13-2-9-15	SW/SW	2	9S	15E	Duchesne		7/1/2004

WELL 2 COMMENTS: GRRV 9/15/04 K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
C	14205	12419	43-013-32578	Ashley State 14-2-9-15	SE/SW	2	9S	15E	Duchesne		7/1/2004

WELL 3 COMMENTS: GRRV 9/15/04 K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
C	14204	12419	43-013-32579	Ashley State 15-2-9-15	SW/SE	2	9S	15E	Duchesne		7/1/2004

WELL 4 COMMENTS: GRRV 9/15/04 K

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
C	14048	12419	43-013-32396	Ashley Federal 2-14-9-15	NW/NE	14	9S	15E	Duchesne		7/1/2004

WELL 5 COMMENTS: GRRV 9/15/04 K

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Kebbie S. Jones
Signature
Production Clerk
Title
September 14, 2004
Date

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SEP 15 2004
DIV. OF OIL, GAS & MINING

PAGE 04
INLAND
4356463031
08:53
09/15/2004

FORM 3160-4
(July 1992)

011

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: ML-43538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

7. UNIT AGREEMENT NAME: Ashley Unit

1a. TYPE OF WORK: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

1b. TYPE OF WELL: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR. [ ] Other

8. FARM OR LEASE NAME, WELL NO.: Ashley 12-2-9-15

2. NAME OF OPERATOR: INLAND RESOURCES INC.

9. WELL NO.: 43-013-32576

3. ADDRESS AND TELEPHONE NO.: 1401 17th St. Suite 1000 Denver, CO 80202

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)
At Surface: 1978' FSL & 638' FWL (NW SW) Sec. 2, T9S, R15E
At top prod. Interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 2, T9S, R15E

14. API NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-32576	5/24/2004	Duchesne	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7/1/2004	7/22/2004	8/11/2004	5996' GL 6008' KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6166'	6120'		------->	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4186'-5801'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED: No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	321'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6138'	7-7/8"	285 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 5835'	TA @ 5766'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER
(CP2) 5794'-5801'	.41"	4/28
(LODC) 5374'-5394'	.41"	4/80
(C-sd) 4920'-4928'	.41"	4/32
(D1) 4754'-4764'	.41"	4/40
(GB4) 4186-4200', 4223-36'	.41"	4/108

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5794'-5801'	Frac w/ 13,834# 20/40 sand in 254 bbls fluid.
5374'-5394'	Frac w/ 74,425# 20/40 sand in 571 bbls fluid.
4920'-4928'	Frac w/ 19,600# 20/40 sand in 266 bbls fluid.
4754'-4764'	Frac w/ 34,627# 20/40 sand in 369 bbls fluid.
4186'-4236'	Frac w/ 114,287# 20/40 sand in 770 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
8/11/2004		PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
3 day ave			---->	19	27	11	1421

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		---->				

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DIV. OF OIL, GAS & MINING

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Brian Harris TITLE Engineering Technician DATE 9/15/2004

BDH

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Well Name **Ashley 12-2-9-15**

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3696'	
Garden Gulch 1	3931'	
Garden Gulch 2	4039'	
Point 3 Mkr	4304'	
X Mkr	4570'	
Y-Mkr	4605'	
Douglas Creek Mkr	4718'	
BiCarbonate Mkr	4966'	
B Limestone Mkr	5074'	
Castle Peak	5630'	
Basal Carbonate	6055'	
Total Depth (LOGGERS	6166'	

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697

Geoffrey S. Connor
Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

Inland Resources Inc.

September 15, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Ashley 12-2-9-15 (43-013-32576)
Duchesne County, Utah

Sandwash Federal 11-31-8-17 (43-013-32444)
Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Matt Richmond/Roosevelt

RECEIVED
SEP 17 2004
DIV. OF OIL, GAS & MINING

Alamo Plaza Building
1401 Seventeenth Street, Suite 1000
Denver, CO 80202
303-893-0102 • Fax: 303-893-0103

Division of Oil, Gas and Mining

ROUTING
1. GLH
2. CDW
3. FILE

OPERATOR CHANGE WORKSHEET

012

Change of Operator (Well Sold) | Designation of Agent/Operator

X Operator Name Change | **Merger**

The operator of the well(s) listed below has changed, effective: **9/1/2004**

FROM: (Old Operator):	**TO:** (New Operator):
N5160-Inland Production Company	N2695-Newfield Production Company
Route 3 Box 3630	Route 3 Box 3630
Myton, UT 84052	Myton, UT 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721

CA No. **Unit:** **ASHLEY**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY ST 10-2-9-15	02	090S	150E	4301332574	12419	State	OW	P	K
ASHLEY ST 11-2-9-15	02	090S	150E	4301332575	12419	State	OW	P	K
ASHLEY ST 12-2-9-15	02	090S	150E	4301332576	12419	State	OW	P	K
ASHLEY ST 13-2-9-15	02	090S	150E	4301332577	12419	State	OW	P	K
ASHLEY ST 14-2-9-15	02	090S	150E	4301332578	12419	State	OW	P	K
ASHLEY ST 15-2-9-15	02	090S	150E	4301332579	12419	State	OW	P	K
ASHLEY ST 2-2-9-15	02	090S	150E	4301332580		State	OW	APD	K
ASHLEY ST 3-2-9-15	02	090S	150E	4301332581		State	OW	APD	K
ASHLEY ST 4-2T-9-15	02	090S	150E	4301332582		State	OW	APD	K
ASHLEY ST 5-2-9-15	02	090S	150E	4301332583		State	OW	APD	K
ASHLEY ST 6-2-9-15	02	090S	150E	4301332584		State	OW	APD	K
ASHLEY FED 7-22-9-15	22	090S	150E	4301332487	14453	Federal	OW	DRL	K
ASHLEY FED 1-23-9-15	23	090S	150E	4301332478	14455	Federal	OW	DRL	K
ASHLEY FED 3-23-9-15	23	090S	150E	4301332479	14451	Federal	OW	DRL	K
ASHLEY FED 5-23-9-15	23	090S	150E	4301332480	14452	Federal	OW	DRL	K
ASHLEY FED 7-23-9-15	23	090S	150E	4301332481	14454	Federal	OW	DRL	K
ASHLEY FED 1-24-9-15	24	090S	150E	4301332482		Federal	OW	APD	K
ASHLEY FED 3-24-9-15	24	090S	150E	4301332483		Federal	OW	APD	K
ASHLEY FED 5-24-9-15	24	090S	150E	4301332484		Federal	OW	APD	K
ASHLEY FED 7-24-9-15	24	090S	150E	4301332485		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 2/23/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE

6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - **received 2/23/05**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-43538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: ASHLEY ST 12-2-9-15

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013325760000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1978 FSL 0638 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 02 Township: 09.0S Range: 15.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 10/31/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Pipeline Installation

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield would like to install a buried 3" Flex-steel Pipe for purposes of Water Injection to the 12-2-9-15 totaling 1661' feet in length. Reclamation activities would commence after construction activities were complete.

Accepted by the Utah Division of Oil, Gas and Mining

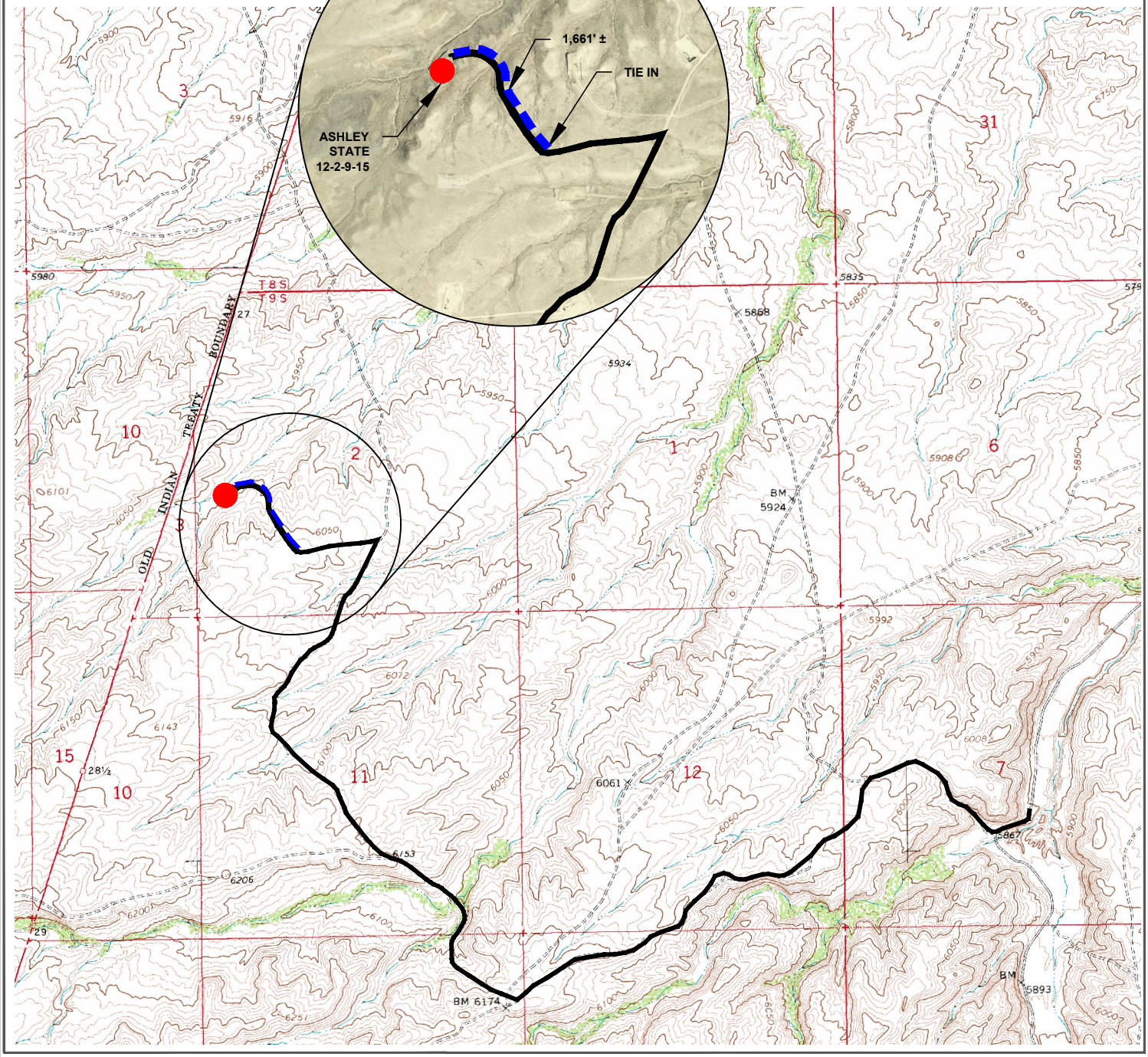
Date: October 24, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Brian Foote	435 823-1972	Regulatory Analyst
SIGNATURE N/A		**DATE** 10/8/2013

RECEIVED: Oct. 08, 2013

PROPOSED PIPELINE MAP



LEGEND

= EXISTING LOCATION

= EXISTING ROAD

= PROPOSED APPROXIMATE WATERLINE

NEWFIELD

ASHLEY STATE 12-2-9-15
ON S.I.T.L.A. GROUND
SEC. 2, T9S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UT.

NO BOUNDARY SURVEY HAS BEEN PERFORMED BY OUTLAW ENGINEERING ON THE ABOVE PARCELS OF GROUND. OUTLAW DOES NOT WARRANT ANY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION.

OUTLAW ENGINEERING INC.
P.O. BOX 1800 ROOSEVELT,
UTAH 84066
(435) 232-4321

TOPOGRAPHIC MAP

DATE SURVEYED:	JULY 17, 2013
SURVEYED BY:	DEK
DRAWN:	JULY 18, 2013
SCALE:	N.T.S.
DRAWN:	DEK

SHEET NO.
C

RECEIVED: Oct. 08, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-43538

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: ASHLEY ST 12-2-9-15

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013325760000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1978 FSL 0638 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 02 Township: 09.0S Range: 15.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SUBSEQUENT REPORT Date of Work Completion: 7/10/2014	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 10:20 AM on 07/10/2014

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 11, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 7/10/2014

RECEIVED: Jul. 10, 2014

GARY R. HERBERT
Governor
SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

August 21, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1559

43 013 32576
Ashley St 12-2-9-15
2 9S 15E

Mr. Kirby Carroll
Newfield Production Company
1001 17th Street, STE 2000
Denver, CO 80202

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Carroll:

As of April 2014, Newfield Production Company (Newfield) has eighteen (18) State Lease Wells and three (3) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Fifteen (15) wells were added to Newfield's SI/TA list in 2014.

Six (6) of these wells (attachment A) have previously been issued notices of non-compliance and were later granted extensions which have since expired in August, 2013. Five (5) of these wells (attachment A) have been shut-in beyond five (5) years and are cause for concern due to possible surface issues. The Gulf State wells were inspected by the Division and the State of Utah School & Institutional Trust Lands Administration (SITLA) recently showing multiple issues on site. These wells need to be addressed immediately and comply with rule R649-3-36-1.3.3 concerning the length of time SI/TA.

The State 16-2 well has known surface issues. It has been shut-in for over 50 years. The Division had previously granted SI/TA extension for the State 16-2 based on well integrity and under the intention of waiting for water flood expansion. The area was drilled for 20 acre wells in early 2013; therefore the reason for the State 16-2 remaining shut-in is no longer valid.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notice
1	STATE 16-2	43-013-30552	ML-3453B	50 years 3 months	2nd NOTICE
2	SUNDANCE 16-32-8-18	43-047-34466	ML-22058	10 years 3 months	2nd NOTICE
3	GULF STATE 36-22	43-047-31892	ML-22057	7 years 3 months	2nd NOTICE
4	GULF STATE 36-13	43-047-31345	ML-22057	6 years 6 months	1ST NOTICE
5	GULF STATE 36-12	43-047-31864	ML-22057	5 years 3 months	1ST NOTICE
6	NGC ST 33-32	43-047-31116	ML-22058	2 years 5 month	1ST NOTICE
7	ASHLEY ST 12-2-9-15	43-013-32576	ML-43538	1 year 5 months	
8	ODEKIRK SPRING 4-36-8-17	43-047-32764	ML-44305	1 year 6 months	
9	GMBU G-32-8-16	43-013-50835	ML-21836	2 years 8 months	
10	HANCOCK 11-23-4-1	43-047-33081	FEE	1 year 3 months	
11	MOON 3-20-4-2	43-013-50007	FEE	1 year 1 month	
12	S MON BUTTE ST P-2-9-16	43-013-50118	ML-21839	1 year 9 months	
13	STATE 2-2-9-18	43-047-35774	ML-48377	2 years 2 months	
14	STATE 3-16-9-18	43-047-35813	ML-48378	1 year 1 month	
15	STATE 5-2-9-18	43-047-35777	ML-48377	1 year 2 months	
16	STATE 5-36-8-15	43-013-34230	ML-21835	1 year 11 months	
17	STATE 6-36-8-15	43-013-34229	ML-21835	3 years 3 months	
18	STATE 7-2-9-18	43-047-35787	ML-48377	1 year 5 months	
19	TERRY-PREWITT 11-19-4-1	43-013-50074	FEE	2 years 2 months	
20	WELLS DRAW 4-32-8-16	43-013-32222	ML-21836	1 year 2 months	
21	WELLS DRAW ST 7-36	43-013-30934	ML-21835	1 year	

GARY R. HERBERT
Governor
SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-376

Operator: Newfield Production Company

Well: Ashley State 12-2-9-15

Location: Section 2, Township 9 South, Range 15 East

County: Duchesne

API No.: 43-013-32576

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 16, 2011.
2. Maximum Allowable Injection Pressure: 1,938 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,039' – 6,120')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by: _____ 7/8/14
John Rogers
Associate Director
Date

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR
OIL, GAS & MINING

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

June 16, 2011

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley State 12-2-9-15, Section 2, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32576

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.

2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.

3. A casing\tubing pressure test shall be conducted prior to commencing injection.

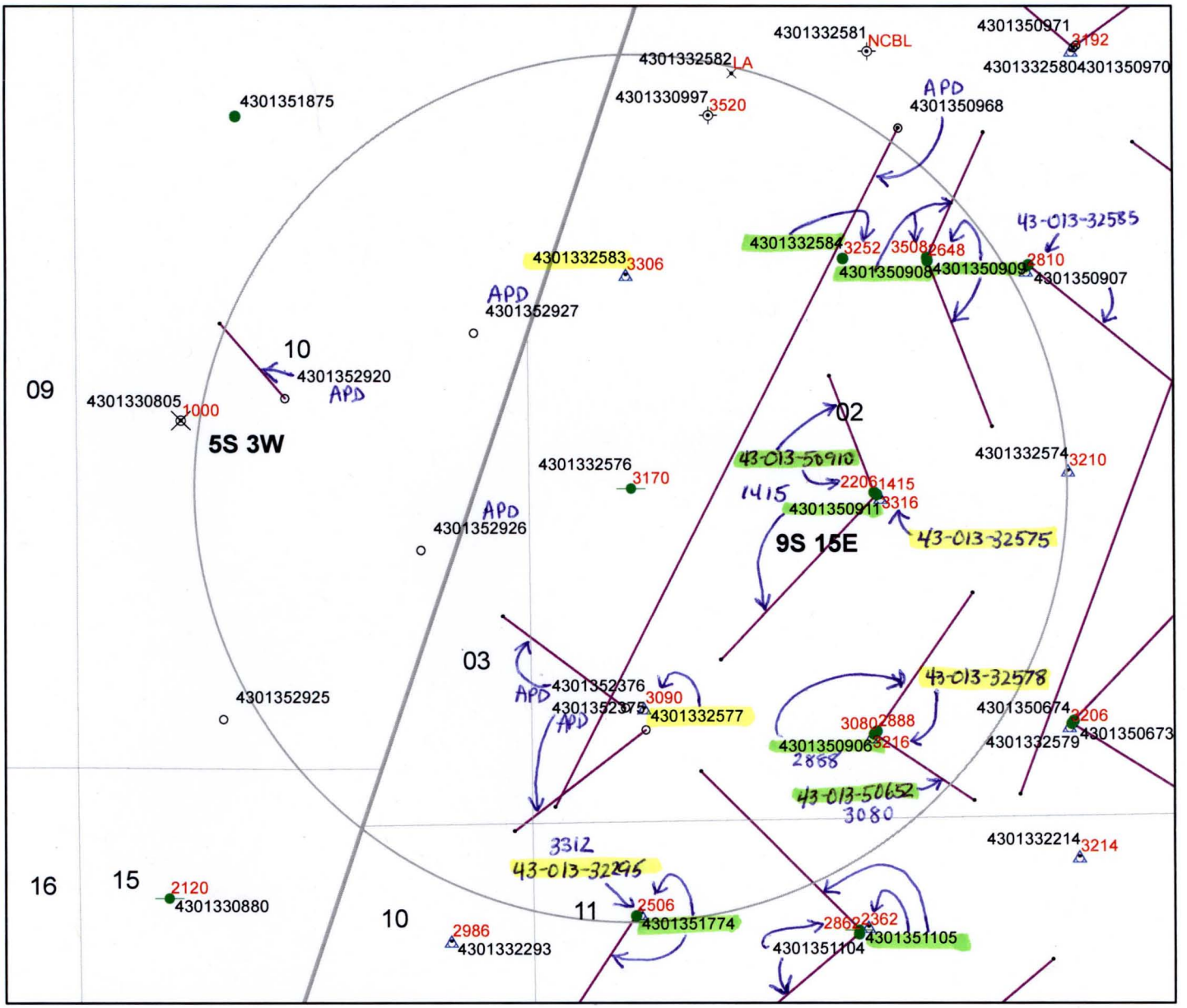
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers
Associate Director

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Ute Tribe
SITLA
Duchesne County
Newfield Production Company, Myton
Well File
N:\O&G Reviewed Docs\ChronFile\UIC



Legend

Oil & Gas Well Type

- APD-Approved Permit
- DRL-Spudded (Drilling Commenced)
- GIW-Gas Injection Well
- GSW-Gas Storage Well
- LA-Location Abandoned
- LOC-New Location Well
- OPS-Drilling Operations Suspended
- PA-Pugged & Abandoned
- PGW-Producing Gas Well
- POW-Producing Oil Well
- RET-Returned APD
- SGW-Shut-in Gas Well
- SOW-Shut-in Oil Well
- TA-Temp Abandoned
- TW-Test Well
- WDW-Water Disposal Well
- WIW-WaterInjection Well
- WSW-Water Supply Well

4585 Depth to top of suitable cement bond

- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbltopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships

Cement Bond Tops
Ashley State 12-2-9-15
API #43-013-32576
UIC-376.6

(updated 6/27/2014)

0 0.05 0.1 0.2 0.3 0.4 Miles

N

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS

Applicant: Newfield Production Company **Well:** Ashley State 12-2-9-15

Location: 2/9S/15E **API:** 43-013-32576

Ownership Issues: The proposed well is located on State of Utah land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the State of Utah, the BLM, and the Bureau of Indian Affairs (BIA). The State of Utah, the Federal Government (BLM) and BIA are the mineral owners within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 321 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,139 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 3,170 feet or higher. A 2 7/8 inch tubing with a packer will be set at 4,136 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (6/27/2014), on the basis of surface locations, there are 8 producing wells, 5 injection wells, 1 P/A well, and 1 shut-in well (the proposed injection well) in the AOR. Three of the producing wells are directionally drilled, with surface locations inside the AOR and bottom hole locations outside the AOR. Finally, there is 1 approved surface location outside the AOR from which a horizontal well will be drilled to a bottom hole location inside the AOR and 1 approved surface location inside the AOR for a directional well to a bottom hole location outside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 700 feet. Injection shall be limited to the interval between 4,039 feet and 6,120 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 12-2-9-15 well is 0.83 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,938 psig. The requested maximum pressure is 1,938 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the State of Utah

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 5/26/2011 (rev. 9/7/11 & 6/27/14)

The Salt Lake Tribune | MEDIAONE of UTAH | Deseret News

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	6/2/2011

RECEIVED
JUN 15 2011
DIV. OF OIL, GAS & MINING

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBI
8015385340	0000695374 /
SCHEDULE	
Start 06/01/2011	End 06/01/2011
CUST. REF. NO.	
UIC 376	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL R	
SIZE	
66 Lines	2.00 COLUMN
TIMES	RATE
4	
MISC. CHARGES	AD CHARGES
	TOTAL COST
	226.76

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-376

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
Ashley State 2-2-9-15 well located in NW/4 NE/4, Section 2, Township 9 South, Range 15 East
Ashley State 6-2-9-15 well located in SE/4 NW/4, Section 2, Township 9 South, Range 15 East
Ashley State 8-2-9-15 well located in SE/4 NE/4, Section 2, Township 9 South, Range 15 East
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Ashley State 16-2-9-15 well located in SE/4 SE/4, Section 2, Township 9 South, Range 15 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 26th day of May, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Permitting Manager

695374 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-376 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING,** WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON Start 06/01/2011 End 06/01/2011

SIGNATURE

VIRGINIA CRAFT
Notary Public, State of Utah
Commission # 581489
My Commission Expires
January 12, 2014

6/2/2011

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 31 day of May, 20 11, and that the last publication of such notice was in the issue of such newspaper dated the 31 day of May, 20 11, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

G. Liesik

Editor

Subscribed and sworn to before me this

2 day of June, 20 11

Bonnie Parrish

Notary Public

BONNIE PARRISH
NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR 415-5
ROOSEVELT, UTAH 84066
COMM. EXP. 3-31-2012

NOTICE OF AGENCY ACTION CAUSE NO. UIC-376

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Ashley State 10-2-9-15 well located in NW/4

SALE

The following described property will be sold at public auction to the highest bidder, payable in lawful money of the United States at the time of the sale, "at the Main Entrance, Uintah County Courthouse, 922 East Highway 40, Vernal Utah", on June 28, 2011 at 1:00 PM, of said day for the purpose of foreclosing a trust deed dated February 21, 2008 and executed by MICKEY COBB AND DEBORAH COBB HUSBAND AND

R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
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Dated this 26th day of May, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY STATE 2-2-9-15, ASHLEY STATE 6-2-9-15,
ASHLEY STATE 8-2-9-15, ASHLEY STATE 10-2-9-15,
ASHLEY STATE 12-2-9-15, ASHLEY STATE 14-2-9-15,
ASHLEY STATE 16-2-9-15**

Cause No. UIC-376

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

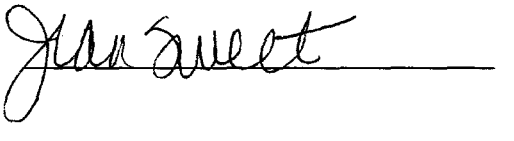
Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

SITLA
675 East 500 South
Salt Lake City, UT 84102-2818

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052



GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

May 26, 2011

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-376

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Jean Sweet
Executive Secretary

Enclosure

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

The Salt Lake Tribune | MEDIAONE of Utah | Deseret News

Remit to: P.O. Box 704005
West Valley City, UT 84170

Order Confirmation for Ad #0000695374-01

Client	DIV OF OIL-GAS & MINING	**Payor Customer**	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	**Payor Phone**	801-538-5340
Account#	9001402352	**Payor Account**	9001402352
Address	1594 W NORTH TEMP #1210,P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	**Payor Address**	1594 W NORTH TEMP #1210,P.O. BO) SALT LAKE CITY, UT 84114
Fax	801-359-3940	**Ordered By**	**Acct. Exec**
EMail	earlenerussell@utah.gov	Jean Sweet	Ivaldez

Total Amount	**$226.76**
Payment Amt	**$0.00**
Amount Due	**$226.76**

Tear Sheets	Proofs	Affidavits
0	0	1

Payment Method
PO Number UIC 376
Confirmation Notes:
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Product	Placement	Position
Salt Lake Tribune::	Legal Liner Notice - 0998	998-Other Legal Notices
Scheduled Date(s):	06/01/2011	
Product	**Placement**	**Position**
Deseret News::	Legal Liner Notice - 0998	998-Other Legal Notices
Scheduled Date(s):	06/01/2011	
Product	**Placement**	**Position**
sltrib.com::	Legal Liner Notice - 0998	998-Other Legal Notices
Scheduled Date(s):	06/01/2011	
Product	**Placement**	**Position**
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	06/01/2011	

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DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
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Dated this 26th day of May, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Permitting Manager

695374 UPAXLP

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

May 26, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-376

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Jean Sweet
Executive Secretary

Enclosure

Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-376

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 5/27/2011 10:27 AM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-376

On 5/26/2011 2:34 PM, Jean Sweet wrote:

> To Whom It May Concern:
>
> Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.
>
> Please send proof of publication and billing to:
>
> Division of Oil, Gas and Mining
> PO Box 145801
> Salt Lake City, UT 84114-5801
>
> Sincerely,
>
> Jean Sweet, Executive Secretary
> Utah Div. of Oil, Gas & Mining
> 1594 West Temple, Suite 1210
> Salt Lake City, UT
> 801-538-5329
> jsweet@utah.gov

Received, thank you. It will publish May 31.
Cindy

NEWFIELD
ROCKY MOUNTAINS

May 9, 2011

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley State #12-2-9-15
Monument Butte Field, Lease #ML-43538
Section 2-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley State #12-2-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg
Regulatory Lead

RECEIVED
MAY 19 2011
DIV. OF OIL, GAS & MINING

1001 17th Street, Suite 2000 Denver, CO 80202 (303) 893-0102 Fax (303) 893-0103

NEWFIELD PRODUCTION COMPANY

APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

ASHLEY STATE #12-2-9-15

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #ML-43538

MAY 9, 2011

TABLE OF CONTENTS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: Ashley State #12-2-9-15
Field or Unit name: Monument Butte (Green River) Lease No. ML# 43538
Well Location: QQ NW/SW section 2 township 9S range 15E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes [X] No [ ]
Will the proposed well be used for: Enhanced Recovery? . . . . . Yes [X] No [ ]
Disposal? . . . . . Yes [ ] No [X]
Storage? . . . . . Yes [ ] No [X]
Is this application for a new well to be drilled? . . . . . Yes [ ] No [X]
If this application is for an existing well,
has a casing test been performed on the well?. . . . . Yes [ ] No [X]
Date of test:
API number: 43-013-32576

Proposed injection interval: from 4039 to 6120
Proposed maximum injection: rate 500 bpd pressure 1938 psig
Proposed injection zone contains [x] oil, [ ] gas, and/or [ ] fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Eric Sundberg Signature
Title Regulatory Lead Date 5/12/11
Phone No. (303) 893-0102

(State use only)
Application approved by Title
Approval Date

Comments:

Ashley State 12-2-9-15

Spud Date: 07/01/04
Put on Production: 08/11/04

GL: 5996' KB: 6008'

Proposed Injection
Wellbore Diagram

Initial Production:

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH:310.87

DEPTH LANDED: 320.87' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sks Class G (est 4 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6140.92')

DEPTH LANDED: 6138.92' KB

HOLE SIZE: 7-7/8"

CEMENT DATA:285 sks Prem Lite II mixed & 400 sxs 50/50 Poz. mix

CEMENT TOP AT: 70'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55

NO. OF JOINTS 178 jts (5725.4')

TUBING ANCHOR: 5737.4'

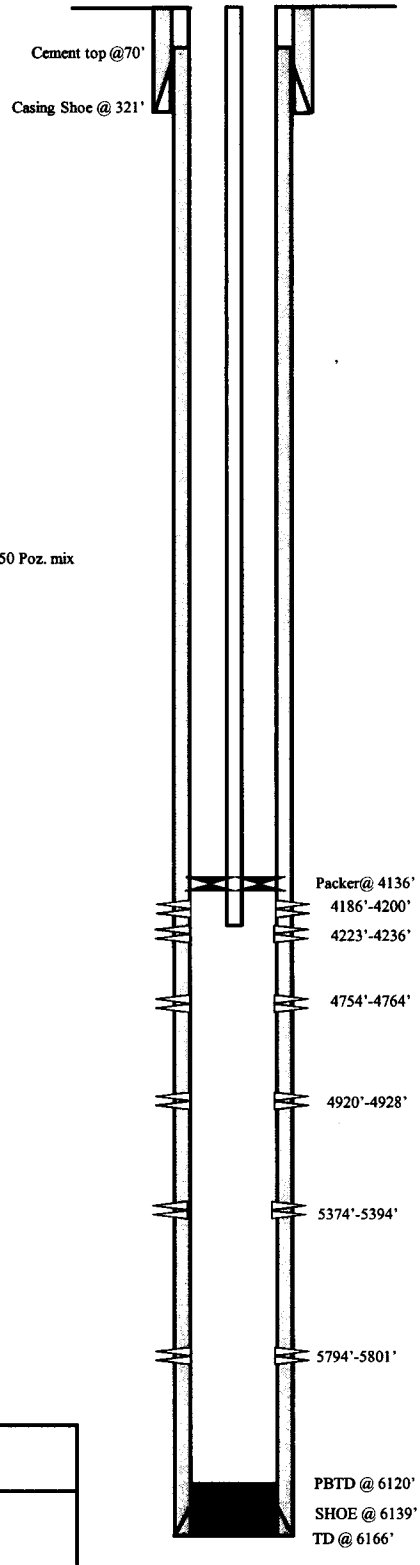
NO. OF JOINTS: 1 jts (31.48')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5771.7'

NO. OF JOINTS: 1 jts (32.52')

TOTAL STRING LENGTH: EOT @ 5805.3'



FRAC JOB

08-05-04 5794'-5801'

Frac CP2 sands as follows:
13,834# 20/40 sand in 254 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2253 psi w/avg rate of 24.6 BPM. ISIP 1980 psi. Calc flush: 5792 gal. Actual flush: 5788 gal.

08-05-04 5374-5394'

Frac LODC sands as follows:
74,425# 20/40 sand in 571 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2183 psi w/avg rate of 19.7 BPM. ISIP 2500 psi. Calc flush; 5372 gal. Actual flush 5372 gal.

08-05-04 4920'-4928'

Frac C sands as follows:
19,600# 20/40 sand in 266 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2148 psi w/avg rate of 24.9 BPM. ISIP 1970 psi. Calc flush; 4918 gal. Actual flush 4918 gal.

08-05-04 4754'-4764'

Frac D1 sands as follows:
34,627# 20/40 sand in 369 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1849 psi w/avg rate of 20 BPM. ISIP 2240 psi. Calc flush; 4752 gal. Actual flush 4750 gal.

08-05-04 4186'-4236'

Frac GB4 sands as follows:
114,287# 20/40 sand in 770 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1796 psi w/avg rate of 24.9 BPM. ISIP 2120 psi. Calc flush; 4184 gal. Actual flush 4184 gal.

8/24/07 Tubing Leak. Updated rod & tubing detail.

9/9/09 Tubing Leak Updated rod & tubing details.

PERFORATION RECORD

08-02-04	5794-5801'	4 JSPF	28 holes
08-05-04	5374-5394'	4 JSPF	80holes
08-05-04	4920-4928'	4 JSPF	32 holes
08-05-04	4754-4764'	4 JSPF	40 holes
08-05-04	4223-4236'	4 JSPF	52 holes
08-05-04	4186-4200'	4 JSPF	56 holes

NEWFIELD

Ashley State 12-2-9-15

1978' FSL & 638' FWL

NW/SW Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32576; Lease # ML-43538

JL 4/5/11

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.

2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.

3. Test casing and packer.

4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley State #12-2-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley State #12-2-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (4039' - 6120'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3696' and the TD is at 6166'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley State #12-2-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a State lease (Lease #ML-43538) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

   2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

   See Attachments A and B.

   2.2 **Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

   All logs are on file with the Utah Division of Oil, Gas and Mining.

   2.3 **A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

   A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

   2.4 **Copies of logs already on file with the Division should be referenced, but need not be refiled.**

   All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

   2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

   The casing program is 8-5/8", 24# surface casing run to 311' KB, and 5-1/2", 15.5# casing run from surface to 6139' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

   2.6 **A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

   The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

   2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

   See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1938 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley State #12-2-9-15, for existing perforations (4186' - 5801') calculates at 0.83 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1938 psig. We may add additional perforations between 3696' and 6166'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley State #12-2-9-15, the proposed injection zone (4039' - 6120') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-8.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

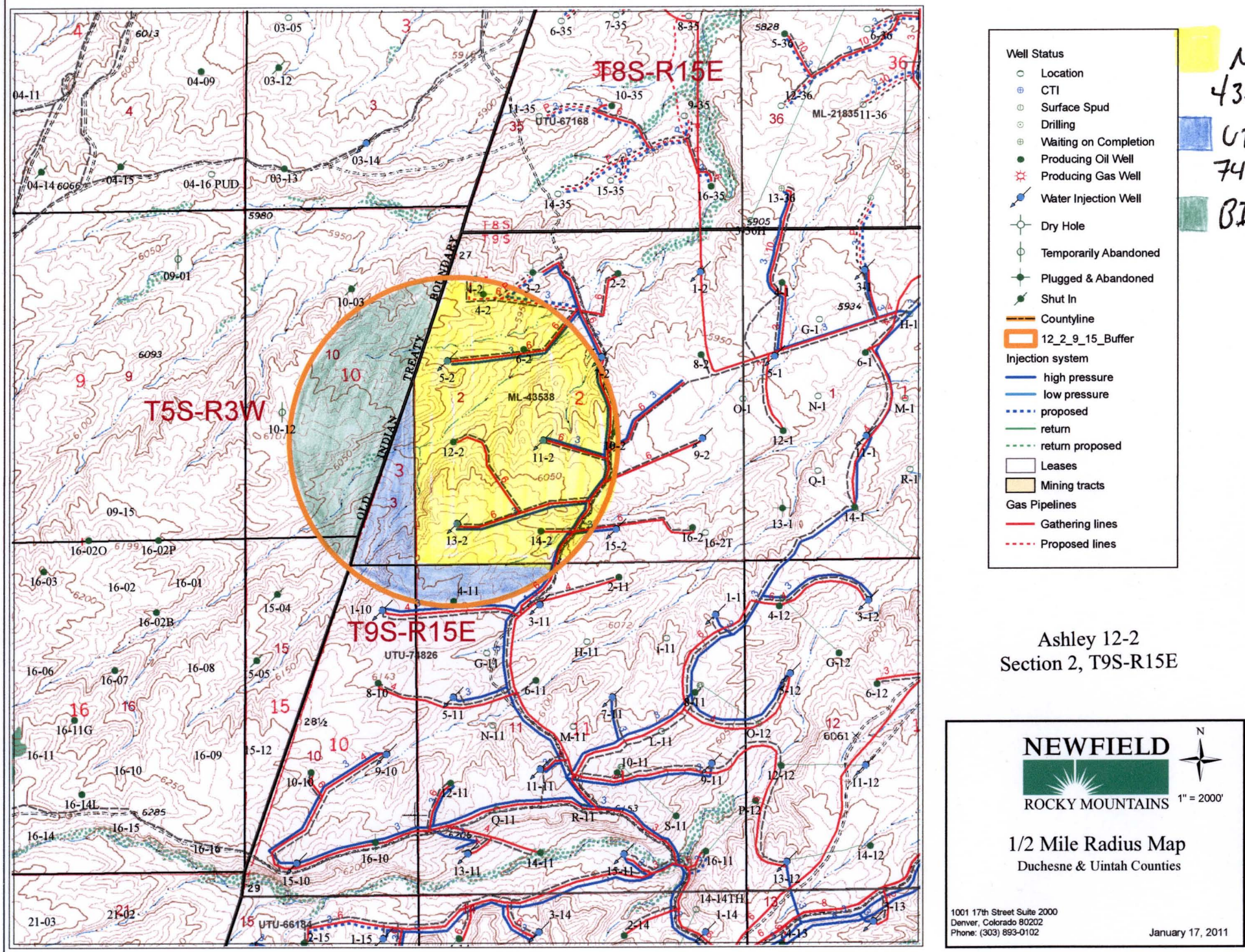
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

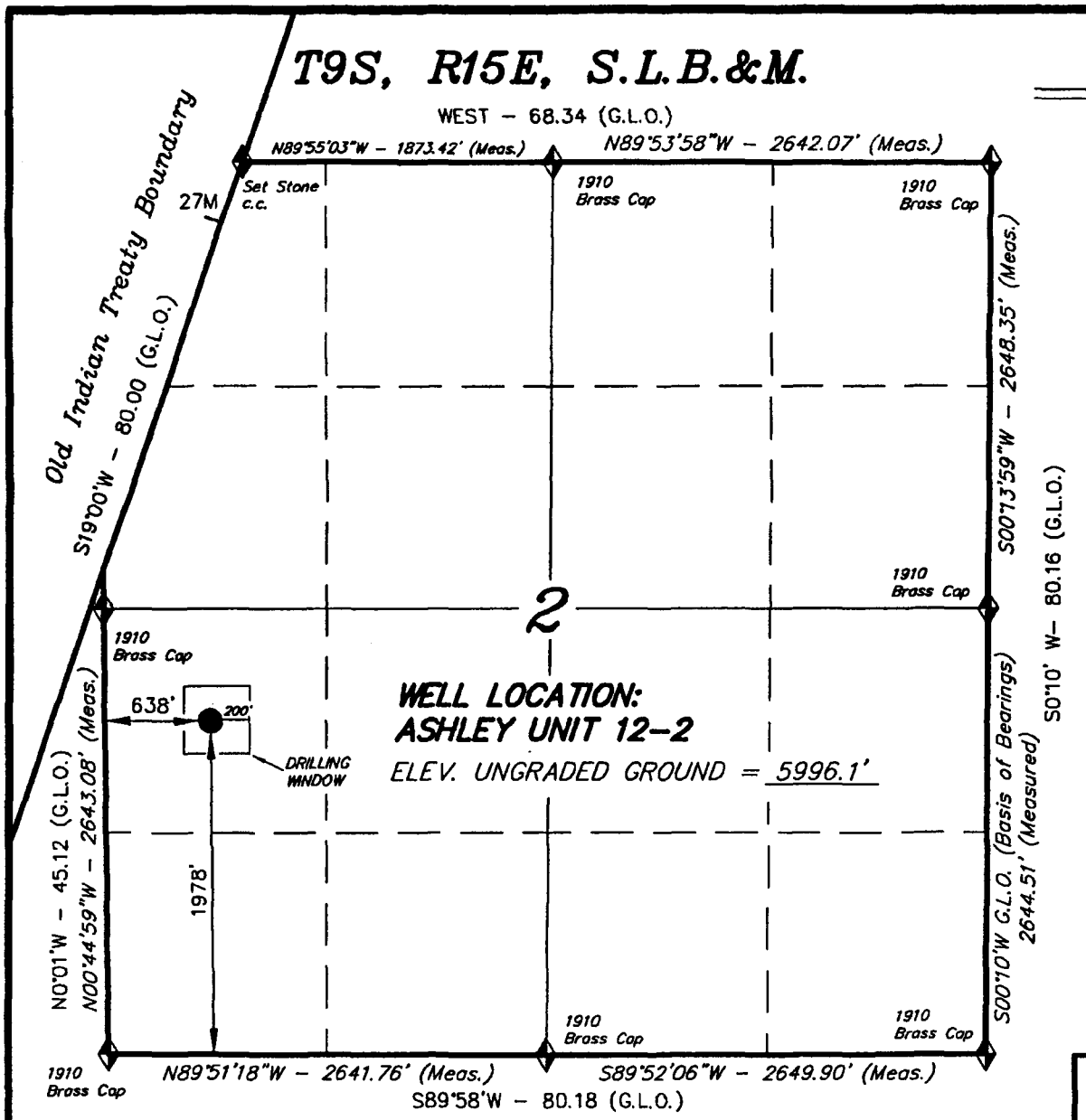
Newfield Production Company will supply any requested information to the Board or Division.

ATTACHMENT A



ATTACHMENT A1

T9S, R15E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 12-2, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART

REGISTERED LAND SURVEYOR
REGISTRATION NO. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVENUE – VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 3-19-04	DRAWN BY: J.R.S.
NOTES:	FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S,R15E SLM Section 2: Lots 1-5, S2NE, SENW, S2 (All)	State of Utah ML-43538 HBP	Newfield Production Company Newfield RMI LLC	State of Utah
2	T9S,R15E SLM Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T5S,R3W USM Section 10: All Section 15: All	BIA HBP	Petroglyph Energy Partners, LP	BIA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley State #12-2-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 12th day of May, 2011.

Notary Public in and for the State of Colorado: Candice L. Twitty

My Commission Expires: My Commission Expires 02/10/2013

CANDICE L. TWITTY NOTARY PUBLIC STATE OF COLORADO

ATTACHMENT E

Ashley State 12-2-9-15

Spud Date: 07/01/04
Put on Production: 08/11/04

GL: 5996' KB: 6008'

Wellbore Diagram

Initial Production:

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH:310.87
DEPTH LANDED: 320.87' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 150 sks Class G (est 4 bbls to surface)

PRODUCTION CASING

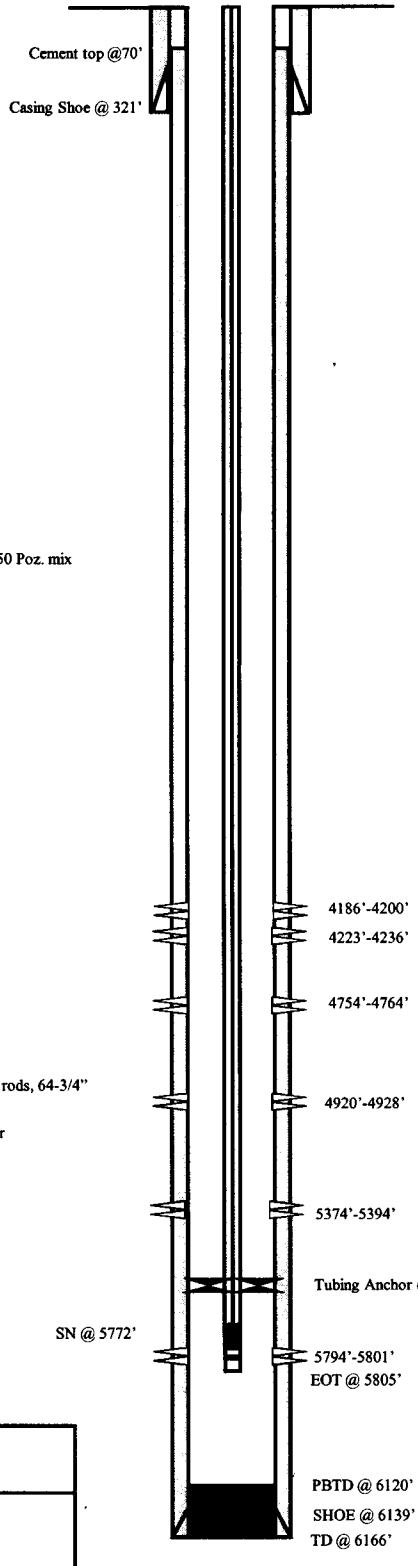
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6140.92')
DEPTH LANDED: 6138.92' KB
HOLE SIZE: 7-7/8"
CEMENT DATA:285 sks Prem Lite II mixed & 400 sxs 50/50 Poz. mix
CEMENT TOP AT: 70'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS 178 jts (5725.4')
TUBING ANCHOR: 5737.4'
NO. OF JOINTS: 1 jts (31.48')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5771.7'
NO. OF JOINTS: 1 jts (32.52')
TOTAL STRING LENGTH: EOT @ 5805.3'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 1-4', 1-16' x3/4" pony rods, 99-3/4" guided rods, 64-3/4" sucker rods, 62-3/4" guided rods 6-1 ½" wt rods.
PUMP SIZE: 2 1/2" x 1-1/2" x 13' x 16' RHAC w/SM Plunger
STROKE LENGTH: 68"
PUMP SPEED, 5 SPM



FRAC JOB

08-05-04 5794'-5801'
Frac CP2 sands as follows:
13,834# 20/40 sand in 254 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2253 psi w/avg rate of 24.6 BPM. ISIP 1980 psi. Calc flush: 5792 gal. Actual flush: 5788 gal.

08-05-04 5374-5394'
Frac LODC sands as follows:
74,425# 20/40 sand in 571 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2183 psi w/avg rate of 19.7 BPM. ISIP 2500 psi. Calc flush; 5372 gal. Actual flush 5372 gal.

08-05-04 4920'-4928'
Frac C sands as follows:
19,600# 20/40 sand in 266 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2148 psi w/avg rate of 24.9 BPM. ISIP 1970 psi. Calc flush; 4918 gal. Actual flush 4918 gal.

08-05-04 4754'-4764'
Frac D1 sands as follows:
34,627# 20/40 sand in 369 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1849 psi w/avg rate of 20 BPM. ISIP 2240 psi. Calc flush; 4752 gal. Actual flush 4750 gal.

08-05-04 4186'-4236'
Frac GB4 sands as follows:
114,287# 20/40 sand in 770 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1796 psi w/avg rate of 24.9 BPM. ISIP 2120 psi. Calc flush; 4184 gal. Actual flush 4184 gal.

8/24/07 Tubing Leak. Updated rod & tubing detail.

9/9/09 Tubing Leak Updated rod & tubing details.

PERFORATION RECORD

08-02-04	5794-5801'	4 JSPF	28 holes
08-05-04	5374-5394'	4 JSPF	80holes
08-05-04	4920-4928'	4 JSPF	32 holes
08-05-04	4754-4764'	4 JSPF	40 holes
08-05-04	4223-4236'	4 JSPF	52 holes
08-05-04	4186-4200'	4 JSPF	56 holes

NEWFIELD

Ashley State 12-2-9-15

1978' FSL & 638' FWL

NW/SW Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32576; Lease # ML-43538

DF 10/26/09

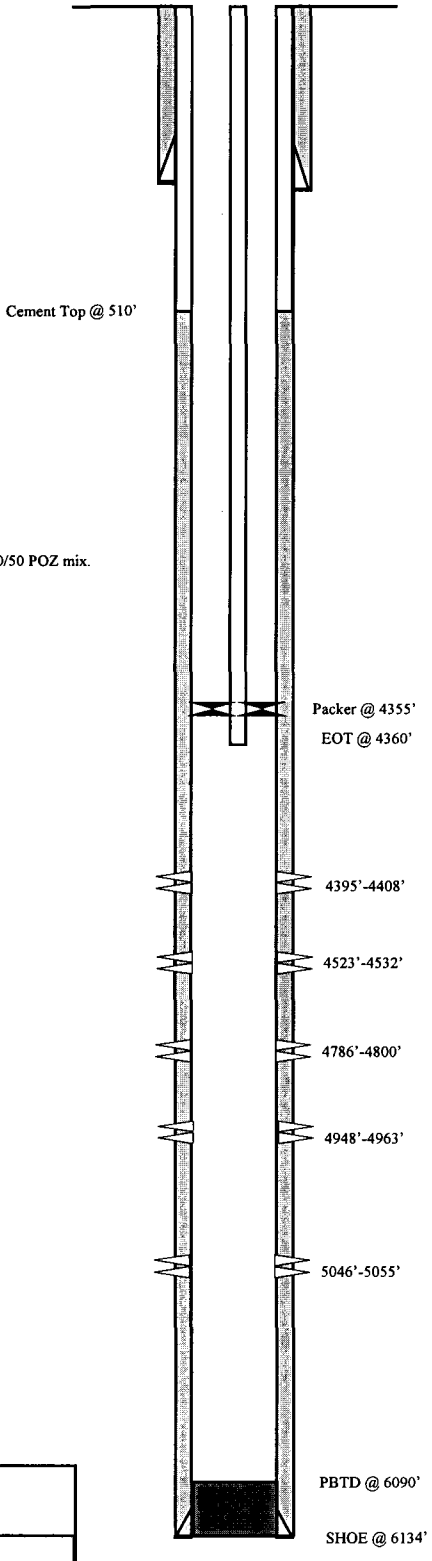
ATTACHMENT E-1

Ashley State 5-2-9-15

Spud Date: 05/17/05
Put on Production: 06/24/05
GL: 5985' KB: 5997'

Initial Production: 14 BOPD, 61 MCFD, 74 BWPD

Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (303.27')
DEPTH LANDED: 313.27' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 160 sks Class G Mix.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts. (6136.19')
DEPTH LANDED: 6134.19' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: 510'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 134 jts (4339.10')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4352.51' KB
TOTAL STRING LENGTH: 4359.70' w/ 12' KB

FRAC JOB

06/17/05 4948'-5055'	**Frac B.5 and C sands as follows:** 90,637#'s of 20/40sand in 657 bbls lightning 17 frac fluid. Treated @ avg press of 2112, w/avg rate of 24.8 bpm. ISIP 2160 psi. Calc flush: 4946 gal. Actual flush: 4712 gal.
06/17/05 4786'-4800'	**Frac D1 sands as follows:** 60,825#'s of 20/40 sand in 471 bbls lightning 17 frac fluid. Treated @ avg press of 1912, w/avg rate of 24.7 bpm. ISIP 2150 psi. Calc flush: 4784 gal. Actual flush: 4536 gal.
06/17/05 4523'-4532'	**Frac PB10 sands as follows:** 31,070#'s of 20/40 sand in 302 bbls lightning 17 frac fluid. Treated @ avg press of 2192, w/avg rate of 24.7 bpm. ISIP 2740 psi. Calc flush: 4521 gal. Actual flush: 4284 gal.
06/17/05 4395'-4408'	**Frac PB 7 sands as follows:** 52,060#'s of 20/40 sand in 412 bbls lightning 17 frac fluid. Treated @ avg press of 2406, w/avg rate of 24.8 bpm. ISIP 2790 psi. Calc flush: 4393 gal. Actual flush: 4326 gal.
08/13/05	**Pump change**
10/21/05	**Pump change**
04/11/06	**Tubing Leak. Update rod and tubing details.**
7/10/06	**Well converted to an Injection well.**
8/8/06	**MIT completed and submitted.**

PERFORATION RECORD

06/13/05	5046'-5055'	4 JSPF	36 holes
06/13/05	4948'-4963'	4 JSPF	60 holes
06/17/05	4786'-4800'	4 JSPF	56 holes
06/17/05	4523'-4532'	4 JSPF	36 holes
06/17/05	4395'-4408'	4 JSPF	52 holes

NEWFIELD

Ashley State 5-2-9-15
1997' FNL & 462' FWL
SW/NW Section 2-T9S-R15E
Duchesne Co, Utah
API #43-013-32583; Lease #ML-43538

CD 8/8/06

Attachment E-2

Ashley State #6-2-9-15

Spud Date: 05/14/05
Put on Production: 07/21/05
GL: 5946' KB: 5958'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7jts (301.32')
DEPTH LANDED: 313.17' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 160 sks Class "G" Est. 5 bbls cmt to surface

Cement Top @ 173'
Casing Shoe @ 313'

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 134 jts
DEPTH LANDED: 6113.95' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 300 sks Prem. Lite II, 400 sks 50/50 poz
CEMENT TOP AT: 173'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 175 jts (5704.35')
TUBING ANCHOR: 5716.45' KB
NO. OF JOINTS: 1 jts (32.62')
SEATING NIPPLE: 2 7/8" (63.26')
SN LANDED AT: 5751.76' KB
NO. OF JOINTS: 2 jts (63.26')
TOTAL STRING LENGTH: EOT @ 5818.57'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 1-8', 1-2 x 3/4" pony rods, 100-3/4" scrapered rods, 113-3/4" plain rods, 10-3/4" scrapered rods, 5-1 1/2" weight rod
PUMP SIZE: 2 1/2" x 1 1/2" x 10' x 14' RHAC pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL

SN @ 5762'

5332'-5339'
5466'-5480'
Anchor @ 5716'
5740'-5744'
EOT @ 5819'
Top of Fill & PBTD @ 6096'
SHOE @ 6114'
TD @ 6125'

FRAC JOB

07/18/05 5740'-5748' **Frac CP 2 sands as follows:** 34,485#'s of 20/40 sand in 359 bbls Lightning 17 frac reated @ ave pressure of 1923w/ ave rate of 24.8 bpm. Calc flush 5738 gal. Actual flush: 5754 gal. ISIP 2250.

07/18/05 5466'-5480' **Frac LODC sands as follows:** 98,903#'s of 20/40 sand in 714 bbls Lightning 17 frac fluid. Treated @ ave pressure of 2390 w/ ave rate of 24.7 bpm sand. Calc flush 5464 gal. Actual flush 5502. ISP 2550.

07/18/05 5332'-5339' **Frac LODC sands as follows:** 18,804#'s of 20/40 sand in 254 bbls Lightning 17 frac fluid. Treated @ ave pressure of 2329 w/ ave rate of 14.2 bpm. Calc. Flush 5330 gal. Actual Flush 5250 gal. ISIP 3000.

PERFORATION RECORD

07/18/05	5332'-5339'	4 JSPF	28 holes
07/18/05	5466'-5480'	4 JSPF	56 holes
07/18/05	5740'-5748'	4 JSPF	32 holes

NEWFIELD

Ashley State 6-2-9-15
1630' F/LSE LINE & 1630 F/UNIT LINE
SE/NW Section 2-T9S-R15E
Duchesne Co, Utah
API #43-013-32584; Lease #ML-43538

LN 12/07/2005

ATTACHMENT E-3

Ashley State 7-2-9-15

Spud Date:4/8/05
Put on Production: 6/9/05
GL: 5949' KB: 5961'

Initial Production: 30 BOPD, 90 MCFD, 50 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (304.85')
DEPTH LANDED: 314.85' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf.

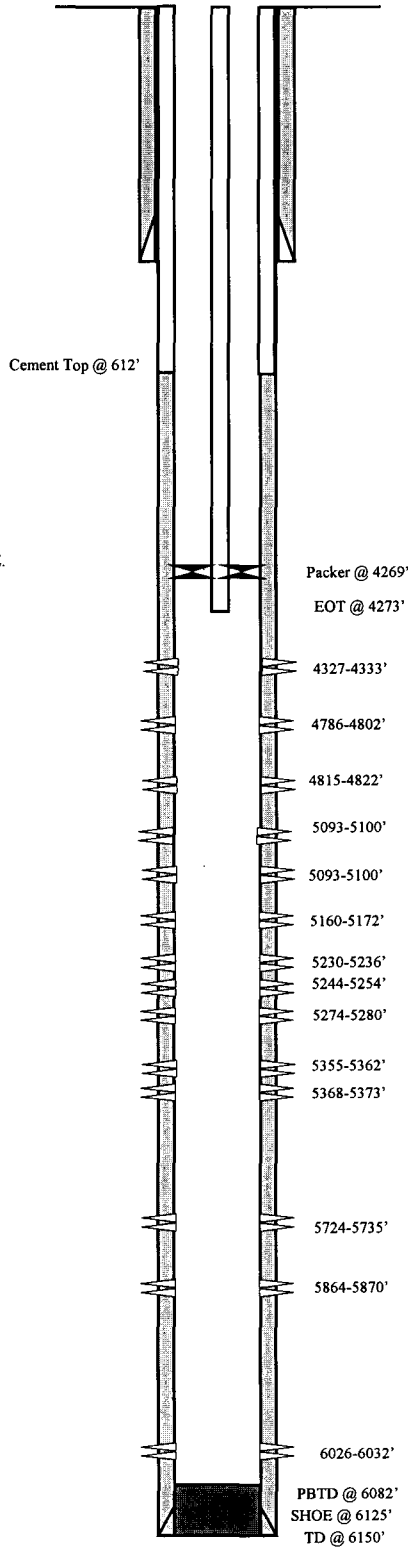
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH:141 jts. (6139.11')
DEPTH LANDED: 6125.11' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II & 400 sxs 50/50 POZ.
CEMENT TOP AT: 612'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 128 jts (4252.88')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4264.88' KB
TOTAL STRING LENGTH: EOT @ 4273.38' KB

Injection Wellbore Diagram



FRAC JOB

6/2/05	5864-6032'	**FracCP 3 & CP5 sands as follows:** 33,899#'s 20/40 sand in 374 bbls Lightning 17 frac fluid. Treated @ avg press of 2070 psi w/avg rate of 28 BPM. ISIP 2200. Calc. flush: 5862, Actual flush: 5922
6/2/05	5724-5735'	**Frac CP1 sands as follows:** 40,308#'s 20/40 sand in 418 bbls Lightning 17 frac fluid. Treated @ avg press of 1770 psi w/avg rate of 24.5 BPM. ISIP 2600 Calc flush: 5722 gal. Actual flush: 5712 gal.
6/3/05	5355-5373'	**Frac LODC, sands as follows:** 44,169#'s 20/40 sand in 424 bbls Lightning 17 frac fluid. Treated @ avg press of 2100 psi w/avg rate of 24.6 BPM. ISIP 2650 psi. Calc flush: 5353 gal. Actual flush: 5376 gal.
6/3/05	5230-5280'	**Frac A1 & 3 sands as follows:** 74,796#'s 20/40 sand in 600 bbls Lightning 17 frac fluid. Treated @ avg press of 1848 psi w/avg rate of 24.5 BPM. ISIP 2500 psi. Calc flush: 5228 gal. Actual flush:5418 gal.
6/3/05	5093-5172'	**Frac A.5 & B2 sands as follows:** 109,605#'s 20/40 sand in 800 bbls Lightning 17 frac fluid. Treated @ avg press of 1720 psi w/avg rate of 24.7 BPM. ISIP 2150 psi. Calc flush: 5091 gal. Actual flush: 5082 gal.
6/3/05	4327-4333'	**Frac GB6 sands as follows:** 21,146#'s 20/40 sand in 247 bbls Lightning 17 frac fluid. Treated @ avg press of 2180 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4325 gal. Actual flush:4242 gal.
10/22/05		Tubing leak. Update rod and tubing detail.
02/10/06		Tubing leak. Updte rod and tubing details.
05/03/06		Pump Change. Rod & Tubing details updated.
6/12/06		**Well converted to an Injection well.**
7/7/06		**MIT completed and submitted.**
08/09/06		**Re-completion. Added new perfs to D2 & D1 sands. No rod details available.**

PERFORATION RECORD

5-24-05	6026-6032'	4 JSPF	24 holes
5-24-05	5864-5870'	4 JSPF	24 holes
6-02-05	5724-5735'	4 JSPF	44 holes
6-02-05	5368-5373'	4 JSPF	20 holes
6-02-05	5355-5362'	4 JSPF	28 holes
6-03-05	5274-5280'	4 JSPF	24 holes
6-03-05	5244-5254'	4 JSPF	40 holes
6-03-05	5230-5236'	4 JSPF	24 holes
6-03-05	5160-5172'	4 JSPF	48 holes
6-03-05	5093-5100'	4 JSPF	28 holes
8-08-06	4815-4822'	4 JSPF	28 holes
8-08-06	4786-4802'	4 JSPF	64 holes
6-03-05	4327-4333'	4 JSPF	24 holes

NEWFIELD

Ashley State 7-2-9-15
2008' FNL & 2254' FEL
SW/NE Section 2-T9S-R15E
Duchesne Co, Utah
API #43-013-32585; Lease # ML-43538

TW 10-16-06

Attachment E-4

Ashley State 10-2-9-15

Spud Date: 06/02/04
Put on Production: 7/16/04
GL: 6069' KB: 6081'

Initial Production: 14 BOPD, 6 MCFD, 136 BWPD

Injection Wellbore Diagram

SURFACE CASING

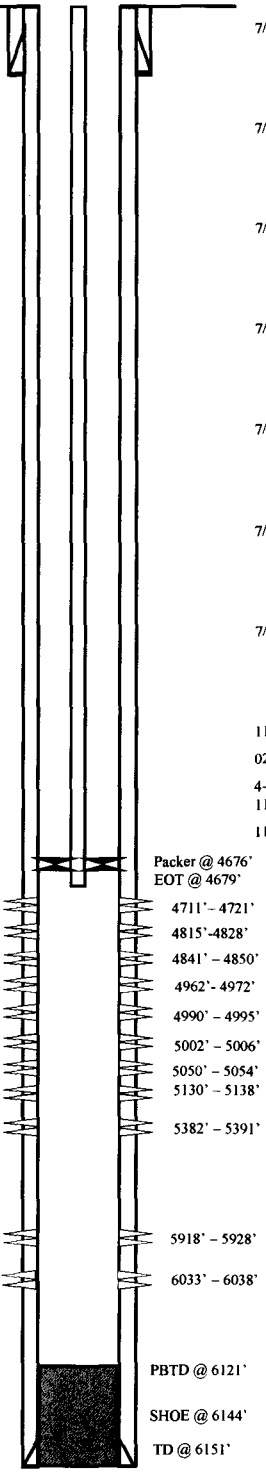
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (305.32')
DEPTH LANDED: 315.32' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G", est 3 bbls to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6146.13')
DEPTH LANDED: 6144.13' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: Surface

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 149 jts (4658.8')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4670.8'
CE @ 4675.96'
TOTAL STRING LENGTH: EOT @ 4679'



FRAC JOB

7/07/04	6033'-6038'	**Frac CP5 sands as follows:** 25,542# 20/40 sand in 319 bbls lightning Frac 17 fluid. Treated @ avg press of 2005 psi w/avg rate of 24.7 BPM. ISIP 2300 psi. Calc flush: 6031 gal. Actual flush: 6065 gal.
7/12/04	5918'-5928'	**Frac CP3 sands as follows:** 58,042# 20/40 sand in 494 bbls lightning Frac 17 fluid. Treated @ avg press of 1981 psi w/avg rate of 24.5 BPM. ISIP 1680 psi. Calc flush: 5916 gal. Actual flush: 5914 gal.
7/12/04	5382'-5391'	**Frac LODC sands as follows:** 35,473# 20/40 sand in 370 bbls lightning Frac 17 fluid. Treated @ avg press of 2667 psi w/avg rate of 24.2 BPM. ISIP 2320 psi. Calc flush: 5380 gal. Actual flush: 5376 gal.
7/12/04	5130'-5138'	**Frac B2 sands as follows:** 30,393# 20/40 sand in 338 bbls lightning Frac 17 fluid. Treated @ avg press of 2817 psi w/avg rate of 24.7 BPM. ISIP 2080 psi. Calc flush: 5128 gal. Actual flush: 5166 gal.
7/12/04	4962'-5054'	**Frac B.5 and C sands as follows:** 56,741# 20/40 sand in 458 bbls lightning Frac 17 fluid. Treated @ avg press of 2411 psi w/avg rate of 24.3 BPM. ISIP 2245 psi. Calc flush: 4960 gal. Actual flush: 4956 gal.
7/12/04	4815'-4850'	**Frac D1 sands as follows:** 74,010# 20/40 sand in 562 bbls lightning Frac 17 fluid. Treated @ avg press of 2040 psi w/avg rate of 24.6 BPM. ISIP 2430 psi. Calc flush: 4813 gal. Actual flush: 4855 gal.
7/12/04	4711'-4721'	**Frac DS1 sands as follows:** 50,328# 20/40 sand in 414 bbls lightning Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 24.8 BPM. ISIP 2350 psi. Calc flush: 4709 gal. Actual flush: 4624 gal.
11/12/04		**Stuck pump.** Update rod detail.
02/16/07		**Work Over** Rod & Tubing Detail updated.
4-10-08		**Production Log.** Updated rod &tubing details.
11/09/11		**Convert to Injection Well**
11/11/11		**Conversion MIT Finalized** – update tbg details

PERFORATION RECORD

7/02/04	6033-6038'	4 JSPF	20 holes
7/12/04	5918-5928'	4 JSPF	40 holes
7/12/04	5382-5391'	4 JSPF	36 holes
7/12/04	5130-5138'	4 JSPF	32 holes
7/12/04	5050-5054'	4 JSPF	16 holes
7/12/04	5002-5006'	4 JSPF	16 holes
7/12/04	4990-4995'	4 JSPF	20 holes
7/12/04	4962-4972'	4 JSPF	40 holes
7/13/04	4841-4850'	4 JSPF	36 holes
7/13/04	4815-4828'	4 JSPF	52 holes
7/13/04	4711-4721'	4 JSPF	40 holes

NEWFIELD

Ashley State 10-2-9-15
2093' FSL & 2056' FEL
NW/SE Section 2-T9S-R15E
Duchesne County, Utah
API #43-013-32574; Lease #ML-43538

LCN 11/15/11

Attachment E-5

Ashley State 11-2-9-15

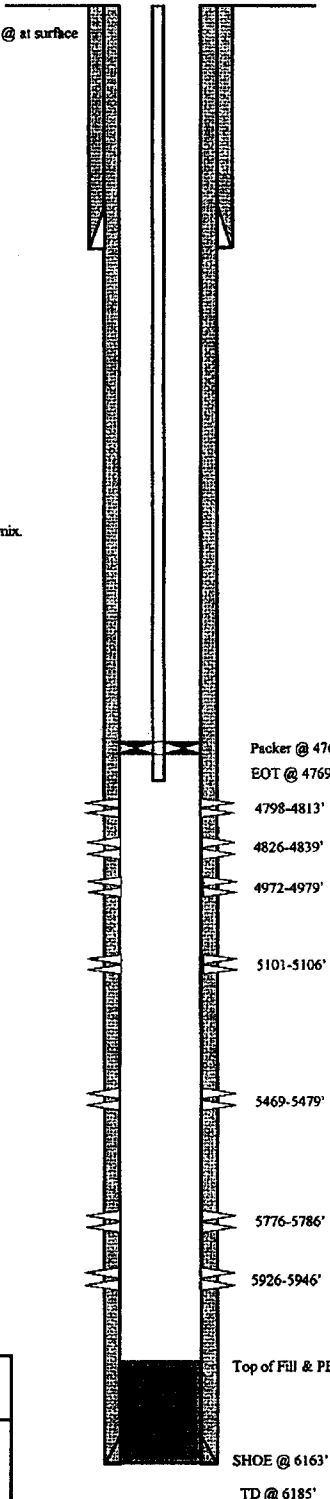
Spud Date: 6/2/04

Put on Production: 7/27/04

GL: 6028' KB: 6040'

Initial Production: BOPD, MCFD, BWPD

Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (300.16')

DEPTH LANDED: 310.16' KB

HOLE SIZE: 12 1/4"

CEMENT DATA. 160sxs Class "G" mixed cmt, est 7 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6164.61')

DEPTH LANDED: 6162.61' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 275 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: at surface

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 147 jts (4748.73')

SEATING NIPPLE: 2 7/8" (1.10' @ 4760.73' KB)

CE @4765.13'

TOTAL STRING LENGTH: EOT @ 4769.23' w/ 12' KB

FRAC JOB

07/20/04	5926-5946'	**Frac CP3 sands as follows:** 43,993# 20/40 sand in 456 bbls lightning Frac 17 fluid. Treated @ avg press of 1947 psi w/avg rate of 27.5 BPM. ISIP 2150 psi. Calc flush: 5924 gal. Actual flush: 5922 gal.
07/20/04	5776-5786'	**Frac CP1 sands as follows:** 19,621# 20/40 sand in 282 bbls lightning Frac 17 fluid. Treated @ avg press of 1990 psi w/avg rate of 24.6 BPM. ISIP 2250 psi. Calc flush: 5774 gal. Actual flush: 5775 gal.
07/20/04	5469-5479'	**Frac LODC sands as follows:** 35,046# 20/40 sand in 372 bbls lightning Frac 17 fluid. Treated @ avg press of 2145 psi w/avg rate of 24.7 BPM. ISIP 2500 psi. Calc flush: 5467 gal. Actual flush: 5460 gal.
07/21/04	5101-5106'	**Frac B2 sands as follows:** 15,946# 20/40 sand in 212 bbls lightning Frac 17 fluid. Treated @ avg press of 2358 psi w/avg rate of 24.7 BPM. ISIP 4200 psi. Calc flush: 5099 gal. Actual flush: 3780 gal.
07/21/04	4972-4979'	**Frac C sands as follows:** 29,454# 20/40 sand in 337 bbls lightning Frac 17 fluid. Treated @ avg press of 2344 psi w/avg rate of 30.6 BPM. ISIP 2400 psi. Calc flush: 4970 gal. Actual flush: 4998 gal.
07/21/04	4798-4839'	**Frac D2 and 1 sands as follows:** 148,377# 20/40 sand in 981 bbls lightning Frac 17 fluid. Treated @ avg press of 1990 psi w/avg rate of 24.5 BPM. ISIP 2500 psi. Calc flush: 4970 gal. Actual flush: 4998 gal.
07/21/04	????-????	**Frac DS1 sands as follows:** Decision made to leave behind stage #7
7-6-05		Pump change. Update rod and tubing detail.
10/28/05		Pump change. Update rod and tubing detail.
01/04/06		**Converted to an Injection Well.**
01/12/06		**MIT Completed.**

PERFORATION RECORD

07/09/04	5926-5946'	4 JSPF	80 holes
07/20/04	5776-5786'	4 JSPF	40 holes
07/20/04	5469-5479'	4 JSPF	40 holes
07/20/04	5101-5106'	4 JSPF	20 holes
07/21/04	4972-4979'	4 JSPF	28 holes
07/21/04	4826-4839'	4 JSPF	52 holes
07/21/04	4798-4813'	4 JSPF	60 holes

NEWFIELD

Ashley State 11-2-9-15

1982' FSL & 2078' FWL

NE/SW Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32575; Lease #ML-43538

CD 01/12/06

Attachment E-6

Ashley State 14-2-9-15

Spud Date: 6/14/04

Put on Production: 8/2/04

GL: 6051' KB: 6063'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (296.19')

DEPTH LANDED: 306.19' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6169.25')

DEPTH LANDED: 6167.25' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 50'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 1 jt (32.5')

TUBING PUP: 2-7/8" 6.5# N-80 1 jt. (8.2')

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 127 jts (4111')

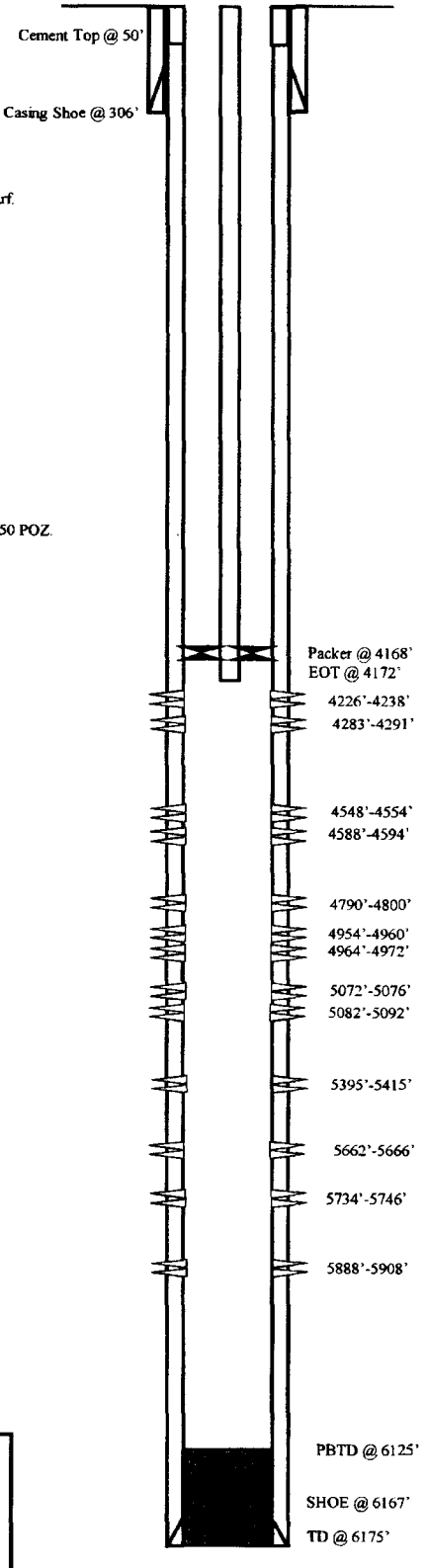
SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4163.8' KB

CE @ 4167.89'

TOTAL STRING LENGTH: EOT @ 4172'

Injection Wellbore Diagram



FRAC JOB

7/26/04	5888'-5908'	**Frac CP3 sands as follows:** 79,627# 20/40 sand in 614 bbls Lightning 17 Frac fluid. Treated @ avg press of 1705 psi w/avg rate of 25.1 BPM. ISIP 2000 psi. Calc flush: 5885 gal. Actual flush: 5884 gal.
7/26/04	5662'-5746'	**Frac CP1, .5 sands as follows:** 59,772# 20/40 sand in 495 bbls Lightning 17 Frac fluid. Treated @ avg press of 1705 psi w/avg rate of 25.1 BPM. ISIP 1950 psi. Calc flush: 5660 gal. Actual flush: 5662 gal.
7/26/04	5395'-5415'	**Frac LODC sands as follows:** 64,422# 20/40 sand in 518 bbls Lightning 17 Frac fluid. Treated @ avg press of 2215 psi w/avg rate of 24.9 BPM. ISIP 2625 psi. Calc flush: 5393 gal. Actual flush: 5393 gal.
7/26/04	5072'-5092'	**Frac B2 sands as follows:** 39,930# 20/40 sand in 349 bbls Lightning 17 Frac fluid. Treated @ avg press of 1930 psi w/avg rate of 25.2 BPM. ISIP 2050 psi. Calc flush: 5068 gal. Actual flush: 5111 gal.
7/26/04	4954'-4972'	**Frac C sands as follows:** 54,885# 20/40 sand in 462 bbls Lightning 17 Frac fluid. Treated @ avg press of 2105 psi w/avg rate of 25.1 BPM. ISIP 2450 psi. Calc flush: 4952 gal. Actual flush: 4952 gal.
7/27/04	4790'-4800'	**Frac D1 sands as follows:** 49,940# 20/40 sand in 420 bbls Lightning 17 Frac fluid. Treated @ avg press of 1875 psi w/avg rate of 25.1 BPM. ISIP 2300 psi. Calc flush: 4788 gal. Actual flush: 4788 gal.
7/27/04	4548'-4594'	**Frac PB10,11 sands as follows:** 39,817# 20/40 sand in 366 bbls Lightning 17 Frac fluid. Treated @ avg press of 2300 psi w/avg rate of 25.1 BPM. ISIP 2375 psi. Calc flush: 4546 gal. Actual flush: 4544 gal.
7/27/04	4226'-4291'	**Frac GB6,4 sands as follows:** 70,743# 20/40 sand in 514 bbls Lightning 17 Frac fluid. Treated @ avg press of 1970 psi w/avg rate of 25.2 BPM. ISIP 2200 psi. Calc flush: 4224 gal. Actual flush: 4175 gal.
08/16/05		**Pump Change:** Update rod and tubing detail.
01/10/07		**Tubing Leak:** Update rod and tubing details.
6-21-07		**Pump Change:** Updated rod and tubing detail
7/8/2010		**Parted rods.** Updated rod and tubing detail.
03/15/12		**Convert to Injection Well**
03/22/12		**Conversion MIT Finalized** – update tbg detail

PERFORATION RECORD

7/22/04	5888'-5908'	4 JSPF	80 holes
7/26/04	5734'-5746'	4 JSPF	46 holes
7/26/04	5662'-5666'	4 JSPF	16 holes
7/26/04	5395'-5415'	4 JSPF	80 holes
7/26/04	5082'-5092'	4 JSPF	40 holes
7/26/04	5072'-5076'	4 JSPF	16 holes
7/26/04	4964'-4972'	4 JSPF	32 holes
7/26/04	4954'-4960'	4 JSPF	24 holes
7/26/04	4790'-4800'	4 JSPF	40 holes
7/27/04	4588'-4594'	4 JSPF	24 holes
7/27/04	4548'-4554'	4 JSPF	24 holes
7/27/04	4283'-4291'	4 JSPF	32 holes
7/27/04	4226'-4238'	4 JSPF	48 holes

NEWFIELD

Ashley State 14-2-9-15
525' FSL & 2017' FWL
SESW Section 2-T9S-R15E
Duchesne Co, Utah
API #43-013-32578; Lease #ML-43538

LCN 3/26//12

Attachment E-7

Ashley State 13-2-9-15

Spud Date: 6/26/04

Put on Production: 8/5/04

GL: 6084' KB: 6096'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (311.15')

DEPTH LANDED: 321.15' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

Cement top @ 350'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6161.79')

DEPTH LANDED: 6159.79' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: 350'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

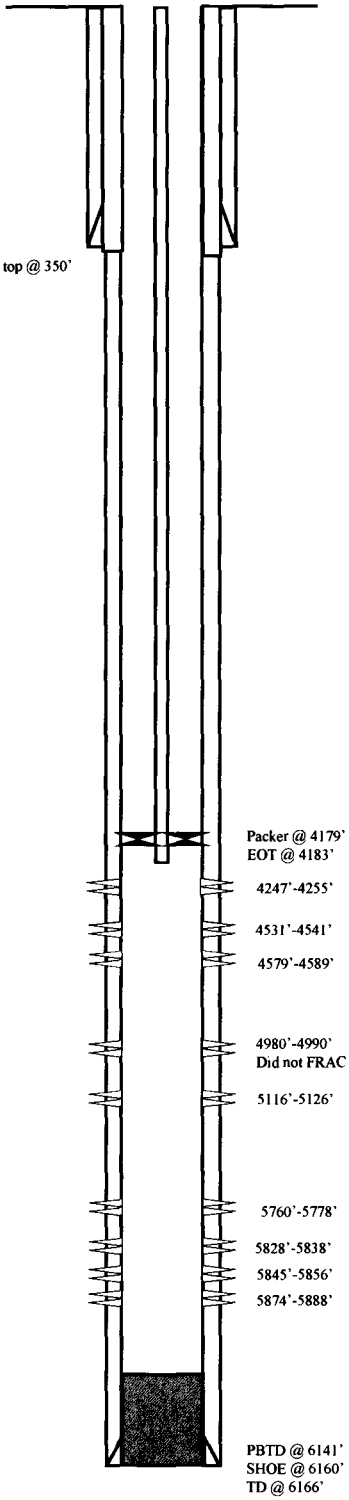
NO. OF JOINTS: 128 jts (4163.04')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4175.04' KB

CE @ 4179.39'

TOTAL STRING LENGTH: EOT @ 4183.68'



FRAC JOB

7/29/04	5760'-5888'	**Frac CP1, CP2 and CP3 sands as follows:** 199,069# 20/40 sand in 1341 bbls Lightning 17 Frac fluid. Treated @ avg press of 1681 psi w/avg rate of 39.2 BPM. ISIP 1900 psi. Calc flush: 5758 gal. Actual flush: 5754 gal.
7/29/04	5116'-5126'	**Frac B2 sands as follows:** 29,553# 20/40 sand in 323 bbls Lightning 17 Frac fluid. Treated @ avg press of 1874 psi w/avg rate of 19 BPM. ISIP 1750 psi. Calc flush: 5114 gal. Actual flush: 5158 gal.
7/30/04	4531'-4589'	**Frac PB10 sands as follows:** 70,620# 20/40 sand in 525 bbls Lightning 17 Frac fluid. Treated @ avg press of 1686 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4529 gal. Actual flush: 4528 gal.
7/30/04	4247'-4255'	**Frac GB4 sands as follows:** 15,241# 20/40 sand in 219 bbls Lightning 17 Frac fluid. Treated @ avg press of 2014 psi w/avg rate of 24 BPM. ISIP 2200 psi. Calc flush: 4245 gal. Actual flush: 4158 gal.
4/04/05		**Tubing leak.** Update rod and tubing detail.
7-1-05		**Pump Change** Update rod and tubing detail
7-6-05		**Pump change**, updated rod and tubing detail
8-30-05		**Injection Conversion**. Update rod and tubing detail.
9-22-05		**MIT** complete.
8-31-10		**5 yr MIT**

PERFORATION RECORD

7/27/04	5874'-5888'	4 JSPF	56 holes
7/27/04	5845'-5856'	4 JSPF	44 holes
7/27/04	5828'-5838'	4 JSPF	40 holes
7/27/04	5760'-5778'	4 JSPF	72 holes
7/29/04	5116'-5126'	4 JSPF	40 holes
7/29/04	4980'-4990'	4 JSPF	40 holes
7/30/04	4579'-4589'	4 JSPF	40 holes
7/30/04	4531'-4541'	4 JSPF	40 holes
7/30/04	4247'-4255'	4 JSPF	32 holes

NEWFIELD

Ashley State 13-2-9-15
661 FSL & 670 FWL
SWSW Section 2-T9S-R15E
Duchesne Co, Utah
API #43-013-32577; Lease # ML-43538

LCN 07/14/11

Attachment E-8

Ashley 4-11-9-15

Spud Date: 10/13/03
Put on Production: 2/6/04
GL: 6107' KB: 6119'

Injection Wellbore Diagram

Initial Production: 52 BOPD, 116 MCFD, 18 BWPD

SURFACE CASING

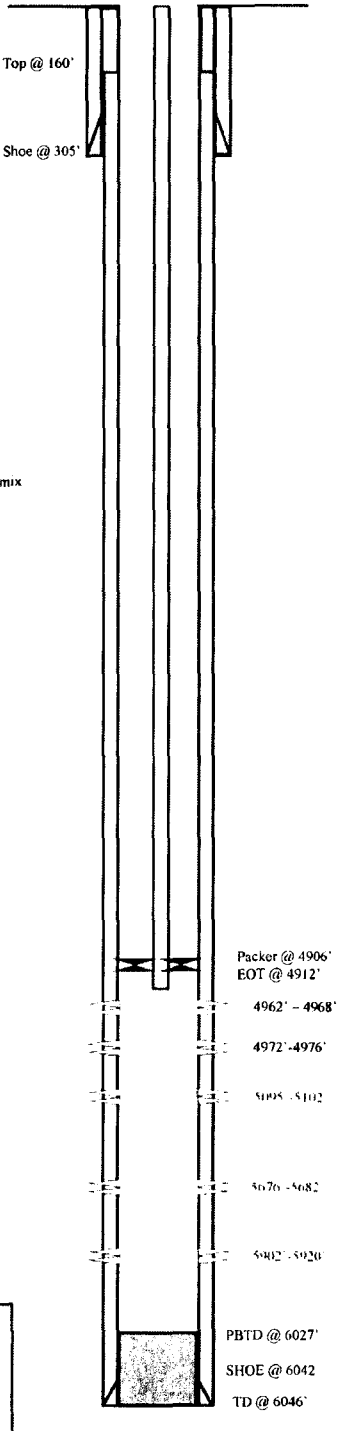
CSG SIZE 8-5/8"
GRADE J-55
WEIGHT 24#
LENGTH 7 jts (294 98')
DEPTH LANDED: 304 98' KB
HOLE SIZE 12-1/4"
CEMENT DATA 150sxs Class "G" cmt, est 4 bbls cmt to surf

PRODUCTION CASING

CSG SIZE 5-1/2"
GRADE J-55
WEIGHT 15 5#
LENGTH 141 jts (6043 55')
DEPTH LANDED 6042 05' KB
HOLE SIZE 7-7/8"
CEMENT DATA 350 sxs Prem Lite II mixed & 420 sxs 50/50 POZ mix
CEMENT TOP AT 160'

TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6 5#
NO OF JOINTS 152 jts (4888 4')
SEATING NIPPLE 2-7/8" (1 10')
SN LANDED AT 4900 4' KB
ON/OFF TOOL AT 4901 5'
ARROW #1 PACKER CE @ 4906 22'
XO 2-3/8 x 2-7/8 (0 5) 4910 2'
X/N NIPPLE AT 4910 7'
TOTAL STRING LENGTH: EOT @ 4912' W/12 5 'KB



FRAC JOB

2/2/04	5902'-5920'	**Frac CP3 sands as follows:** 69,393# 20/40 sand in 561 bbls lightning Frac 17 fluid Treated @ avg press of 1925 psi w/avg rate of 24 6 BPM ISIP 2180 psi Calc flush 5900 gal Actual flush 5943 gal
2/2/04	5676'-5682'	**Frac Stray sands as follows:** 25146,# 20/40 sand in 295bbls lightning Frac 17 fluid Treated @ avg press of 2463 psi w/avg rate of 24 5 BPM ISIP 2280 psi Calc flush: 5674 gal Actual flush: 5670 gal
2/2/04	5095'- 5102'	**Frac B2 sands as follows:** 24,847# 20/40 sand in 281 bbls lightning Frac 17 fluid Treated @ avg press of 2466 psi w/avg rate of 24 5 BPM ISIP 2430 psi Calc flush 5093 gal Actual flush 5095 gal
2/2/04	4962'- 4976'	**Frac C sands as follows:** 53,353# 20/40 sand in 394 bbls lightning Frac 17 fluid Treated @ avg press of 2900 psi w/avg rate of 24 3 BPM ISIP 4200 psi Screened out
4/5/05		**Tubing Leak:** Update tubing and rod detail
6-27-07		**Pump Change:** Updated rod and tubing detail
5/26/11		**Pump Change.** Updated rod and tubing detail
07/11/12		**Convert to Injection Well**
07/12/12		**Conversion MIT Finalized** – update tbg detail
07/25/12		**Tbg leak – Workover MIT Finalized** – update tbg detail

PERFORATION RECORD

1/29/04	5902'-5920'	4 JSPF	72 holes
2/2/04	5676'-5682'	4 JSPF	24 holes
2/2/04	5095'-5102'	7 JSPF	28 holes
2/2/04	4972'-4976'	4 JSPF	16 holes
2/2/04	4962'-4968'	6 JSPF	24 holes

NEWFIELD

Ashley 4-11-9-15

602' FWL & 578' FNL
NWNW Section 11-T9S-R15E
Duchesne Co, Utah
API #43-013-32295; Lease #UTU-74826

TCN 07/30/12

GMBU Q-2-9-15

Spud Date: 11/29/2011

PWOP: 03/15/2012

GL: 6029' KB: 6041'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (247.15')

DEPTH LANDED: 299.30' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 146 jts. (6347.45')

HOLE SIZE: 7-7/8"

TOTAL DEPTH: 6379.33' KB

CEMENT DATA: 250 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.

CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 195 jts. (6162.5')

TUBING ANCHOR: 6175.5' KB

NO. OF JOINTS: 1 jt. (31.6')

SEATING NIPPLE: 2-7/8" (1.1')

SN LANDED AT: 6209.9' KB

NO. OF JOINTS: 2 jts. (63.3')

NOTCHED COLLAR: 6274.3' KB

TOTAL STRING LENGTH: EOT @ 6275'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod

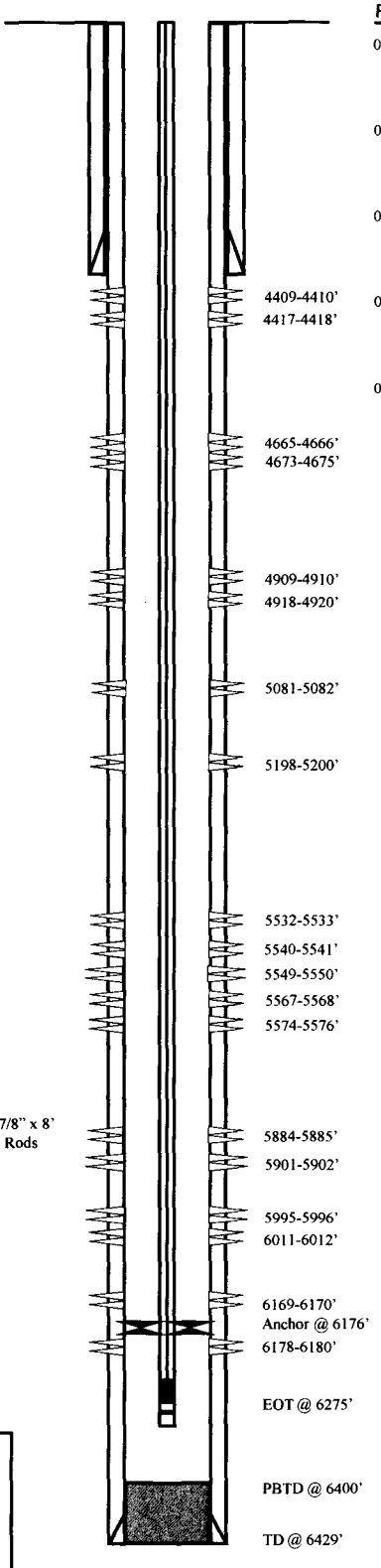
SUCKER RODS: 1 – 7/8" x 2' Pony Rod, 1 – 7/8" x 6' Pony Rod, 1 – 7/8" x 8' Pony Rod, 75 – 7/8" 4per Guided Rods (1875'), 165 – ¾" 4per Guided Rods (4125'), 5 – 1½" Sinker Bar (125'), 5 – 1" Stabilizer Bars (20')

PUMP SIZE: 2 ½" x 1 ¾" x 24' RHAC

STROKE LENGTH: 144"

PUMP SPEED: 5 SPM

Wellbore Diagram



FRAC JOB

02/27/2012 5884-6180' **Frac CP1, CP3 & CP5, sands as follows:** Frac with 98348# 20/40 white sand in 1345 bbls lightning 17 fluid; 1536 bbls total fluid to recover.

02/28/2012 5532-5576' **Frac LODC, sands as follows:** Frac with 49747# 20/40 white sand in 394 bbls lightning 17 fluid; 526 bbls total fluid to recover.

02/28/2012 5081-5200' **Frac B2 & C-Sand, sands as follows:** Frac with 30163# 20/40 white sand in 255 bbls lightning 17 fluid; 376 bbls total fluid to recover.

02/28/2012 4909-4920' **Frac D1, sands as follows:** Frac with 54995# 20/40 white sand in 434 bbls lightning 17 fluid; 551 bbls total fluid to recover.

02/28/2012 4409-4675' **Frac GB6 & PB10, sands as follows:** Frac with 34776# 20/40 white sand in 323 bbls lightning 17 fluid; 428 bbls total fluid to recover.

PERFORATION RECORD

6178-6180'	3 JSPF	6 holes
6169-6170'	3 JSPF	3 holes
6011-6012'	3 JSPF	3 holes
5995-5996'	3 JSPF	3 holes
5901-5902'	3 JSPF	3 holes
5884-5885'	3 JSPF	3 holes
5574-5576'	3 JSPF	6 holes
5567-5568'	3 JSPF	3 holes
5549-5550'	3 JSPF	3 holes
5540-5541'	3 JSPF	3 holes
5532-5533'	3 JSPF	3 holes
5198-5200'	3 JSPF	6 holes
5081-5082'	3 JSPF	3 holes
4918-4920'	3 JSPF	6 holes
4909-4910'	3 JSPF	3 holes
4673-4675'	3 JSPF	6 holes
4665-4666'	3 JSPF	3 holes
4417-4418'	3 JSPF	3 holes
4409-4410'	3 JSPF	3 holes

NEWFIELD

GMBU Q-2-9-15

2001'FSL & 2053' FWL (NE/SW)

Section 2, T9S, R15E

Duchesne County, Utah

API #43-013-50911; Lease # ML-43538

CS 06/04/2012

GMBU R-2-9-15

Spud Date: 12/08/2011

PWOP: 01/23/2012

GL: 6052' KB: 6065'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8jts (332.52')

DEPTH LANDED: 343.52'

HOLE SIZE: 12-1/4"

CEMENT DATA: 160sxs Class "G" cmt, circ 5 bbls to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT 15.5#

LENGTH: 153jts (6397.77')

HOLE SIZE: 7-7/8"

DEPTH LANDED: 6394.07'

CEMENT DATA: 372sxs Premlite II & 450sxs 50/50 POZ.

CEMENT TOP AT: 32' per CBL 1/16/12

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 196jts (6101.0')

TUBING ANCHOR: 6114.0'

NO. OF JOINTS: 1jt (31.3')

SEATING NIPPLE: 2-7/8" (1.1')

SN LANDED AT: 6148.1'

NO. OF JOINTS: 2jts (61.9')

NOTCHED COLLAR: 2-7/8" (0.5')

TOTAL STRING LENGTH: EOT @ 6212'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod

SUCKER RODS: 2 x 8', 4', 6', 8' x 7/8" Pony Rods, 85 x 7/8" Guided Rods(8per), 24 x ¾" Guided Rods(8per), 127 x ¾" Guided Rods(4per), 5 x 1-½" Sinker Bars, 5 x 1" Stabilizer Bars

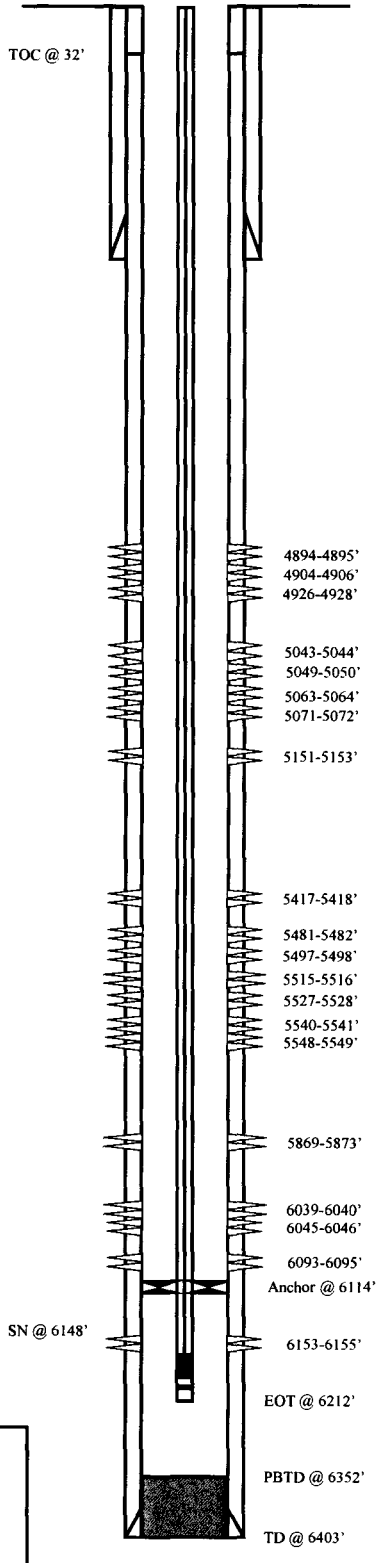
PUMP SIZE: 2-1/2" x 1-1/4" x 20' x 24' RHAC

STROKE LENGTH: 144"

PUMP SPEED, SPM: 5

PUMPING UNIT: DARCO C-640-365-168

Wellbore Diagram



FRAC JOB

01/16/2012	6039-6155'	**Frac CP3, CP4 & CP5, sands as follows:** Frac with 64872# 20/40 white sand in 523 bbls lightning 17 fluid; 716 bbls total fluid to recover.
01/19/2012	5869-5873'	**Frac CP1, sands as follows:** Frac with 19500# 20/40 white sand in 298 bbls lightning 17 fluid; 438 bbls total fluid to recover.
01/19/2012	5417-5549'	**Frac LODC, sands as follows:** Frac with 70023# 20/40 white sand in 552 bbls lightning 17 fluid; 681 bbls total fluid to recover.
01/19/2012	5043-5153'	**Frac B1 & C, sands as follows:** Frac with 54822# 20/40 white sand in 445 bbls lightning 17 fluid; 566 bbls total fluid to recover.
01/19/2012	4894-4928'	**Frac D1 & D2, sands as follows:** Frac with 47479# 20/40 white sand in 374 bbls lightning 17 fluid; 490 bbls total fluid to recover

PERFORATION RECORD

6153-6155'	3 JSPF	6 holes
6093-6095'	3 JSPF	6 holes
6045-6046'	3 JSPF	3 holes
6039-6040'	3 JSPF	3 holes
5869-5873'	3 JSPF	3 holes
5548-5549'	3 JSPF	3 holes
5540-5541'	3 JSPF	3 holes
5527-5528'	3 JSPF	3 holes
5515-5516'	3 JSPF	3 holes
5497-5498'	3 JSPF	3 holes
5481-5482'	3 JSPF	3 holes
5417-5418'	3 JSPF	3 holes
5151-5153'	3 JSPF	6 holes
5071-5072'	3 JSPF	3 holes
5063-5064'	3 JSPF	3 holes
5049-5050'	3 JSPF	3 holes
5043-5044'	3 JSPF	3 holes
4926-4928'	3 JSPF	6 holes
4904-4906'	3 JSPF	6 holes
4894-4895'	3 JSPF	3 holes

NEWFIELD

GMBU R-2-9-15

561'FSL & 2050' FWL (SE/SW)

Section 2, T9S, R15E

Duchesne County, Utah

API #43-013-50906; Lease # ML-43538

FBS 2-3-14

43-013-50908

NEWFIELD

GMBU H-2-9-15

Monument Butte - Duchesne County, Utah, USA

Surf Location: SE/NW - Sec 2, T9S, R15E; 1893' FNL & 1639' FWL

5949' GL + 10' KB

API#: 43-013-50908; Lease#: ML-43538

Paul Lembcke

PFM 4/4/2013

Spud Date: 3/7/2013; PoP Date: 4/29/2013

CASING DETAIL

Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
Surf	10'	313'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,394'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875

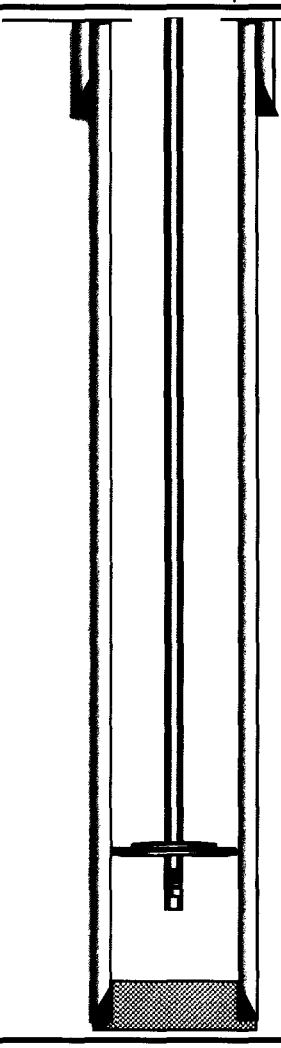
TBG. DETAIL

Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger
10'	5,981'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ -25'

ROD DETAIL

Component	Top	Bottom	Size	Grade	Length	Count	Pump
Polish Rod	0'	30'	1 1/2"	Spray Metal	30	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 5900'.
Pony Rod	30'	32'	7/8"	Tenaris D78	2	1	
Pony Rod	32'	36'	7/8"	Tenaris D78	4	1	
Pony Rod	36'	42'	7/8"	Tenaris D78	6	1	
Pony Rod	42'	50'	7/8"	Tenaris D78	8	1	
4per Guided Rod	50'	1,825'	7/8"	Tenaris D78	1775	71	
4per Guided Rod	1,825'	5,200'	3/4"	Tenaris D78	3375	135	
8per Guided Rod	5,200'	5,900'	7/8"	Tenaris D78	700	28	

Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary
4	0'	0'	3	0'	-	Formation: D1
	0'	0'	3	0'	-	20/40 White: 55,894 lbs — 15% HCl: 0 gals
	0'	0'	3	0'	-	Pad: 1,646 gals — Treating Fluid: 13,222 gals
	0'	0'	3	0'	-	Flush: 5,128 gals — Load to Recover: 19,996 gals
	0'	0'	3	0'	-	ISIP= 0.953 psi/ft — Max STP: 3,180 psi
	4,900'	4,902'	3	2'	4/11/2013	
	4,908'	4,910'	3	2'	4/11/2013	
3	0'	0'	3	0'	-	Formation: B1
	0'	0'	3	0'	-	20/40 White: 16,481 lbs — 15% HCl: 500 gals
	0'	0'	3	0'	-	Pad: 2,121 gals — Treating Fluid: 3,857 gals
	0'	0'	3	0'	-	Flush: 5,237 gals — Load to Recover: 11,719 gals
	0'	0'	3	0'	-	ISIP= 0.818 psi/ft — Max STP: 3,430 psi
	5,157'	5,159'	3	2'	4/11/2013	
	5,162'	5,164'	3	2'	4/11/2013	
2	0'	0'	3	0'	-	Formation: LODC
	0'	0'	3	0'	-	20/40 White: 69,645 lbs — 15% HCl: 504 gals
	0'	0'	3	0'	-	Pad: 2,465 gals — Treating Fluid: 15,914 gals
	0'	0'	3	0'	-	Flush: 5,502 gals — Load to Recover: 24,389 gals
	0'	0'	3	0'	-	ISIP= 0.994 psi/ft — Max STP: 3,298 psi
	5,482'	5,484'	3	2'	4/11/2013	
	5,494'	5,496'	3	2'	4/11/2013	
1	0'	0'	3	0'	-	Formation: CP2 CP1
	0'	0'	3	0'	-	20/40 White: 23,479 lbs — 15% HCl: 756 gals
	0'	0'	3	0'	-	Pad: 3,499 gals — Treating Fluid: 5,391 gals
	5,859'	5,860'	3	1'	4/9/2013	Flush: 5,880 gals — Load to Recover: 16,467 gals
	5,867'	5,868'	3	1'	4/9/2013	ISIP= 0.793 psi/ft — Max STP: 3,795 psi
	5,873'	5,874'	3	1'	4/9/2013	
	5,902'	5,904'	3	2'	4/9/2013	



8-5/8"Shoe @ 313.18'

5-1/2"Shoe @ 6394.31'

PBTD @

TVD @ 6290'

BHST = 170°F

CEMENT

Surf	On 3/8/13 Pro Petro cemented 8 5/8" casing w/ 175 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 5 bbls to the pit.
Prod	On 3/24/13 Baker Hughes pumped 220 sks lead @ 11 ppg w/ 3.53 yield plus 450 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 30 bbls to the pit. TOC @ 217'.

MD @ 6412

43-013-50909

NEWFIELD

GMBU M-2-9-15

Monument Butte - Duchesne County, Utah, USA

Surf Location: SE/NW - Sec 2, T9S, R15E; 1913' FNL & 1641' FWL

5949' GL + 10' KB

API#: 43-013-50909; Lease#: ML-43538

Mickey Moulton

PFM 4/4/2013

Spud Date: 3/7/2013; PoP Date: 4/20/2013

CASING DETAIL

Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
Surf	10'	312'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,419'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875

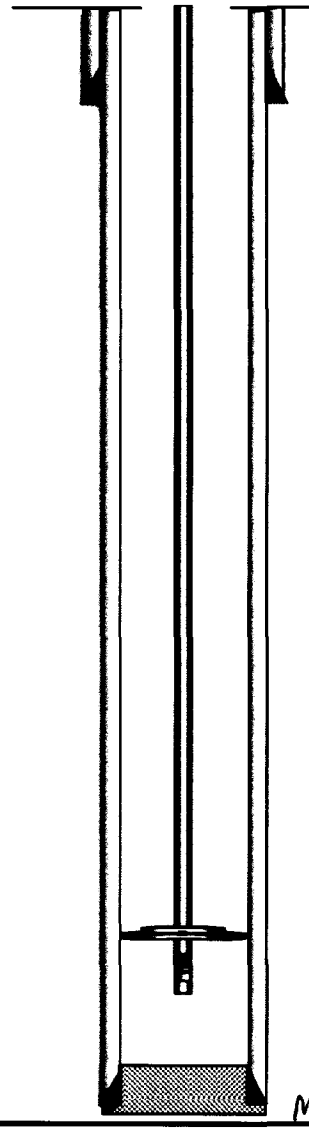
TBG. DETAIL

Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger
10'	6,255'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ 6155.8'

ROD DETAIL

Component	Top	Bottom	Size	Grade	Length	Count	Pump
Polish Rod	0'	30'	1 1/2"	Spray Metal	30	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6182'.
Pony Rod	30'	32'	7/8"	Tenaris D78	2	1	
4per Guided Rod	32'	1,982'	7/8"	Tenaris D78	1950	78	
4per Guided Rod	1,982'	5,482'	3/4"	Tenaris D78	3500	140	
8per Guided Rod	5,482'	6,182'	3/4"	Tenaris D78	700	28	

Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary
5	0'	0'	3	0'	-	Formation: GB6
	0'	0'	3	0'	-	20/40 White: 20,616 lbs — 15% HCl: 0 gals
	0'	0'	3	0'	-	Pad: 1,298 gals — Treating Fluid: 4,762 gals
	0'	0'	3	0'	-	Flush: 4,355 gals — Load to Recover: 10,415 gals
	0'	0'	3	0'	-	ISIP= 1.085 psi/ft — Max STP: 4,079 psi
	0'	0'	3	0'	-	
	4,392'	4,396'	3	4'	4/12/2013	
4	0'	0'	3	0'	-	Formation: DS1 PB11
	0'	0'	3	0'	-	20/40 White: 80,434 lbs — 15% HCl: 504 gals
	0'	0'	3	0'	-	Pad: 1,890 gals — Treating Fluid: 18,643 gals
	4,650'	4,651'	3	1'	4/12/2013	Flush: 4,746 gals — Load to Recover: 25,783 gals
	4,660'	4,662'	3	2'	4/12/2013	ISIP= 0.941 psi/ft — Max STP: 3,606 psi
	4,778'	4,780'	3	2'	4/12/2013	
	4,786'	4,788'	3	2'	4/12/2013	
3	0'	0'	3	0'	-	Formation: B2
	0'	0'	3	0'	-	20/40 White: 36,799 lbs — 15% HCl: 504 gals
	0'	0'	3	0'	-	Pad: 1,697 gals — Treating Fluid: 8,395 gals
	0'	0'	3	0'	-	Flush: 5,309 gals — Load to Recover: 15,905 gals
	0'	0'	3	0'	-	ISIP= 0.865 psi/ft — Max STP: 3,282 psi
	5,205'	5,207'	3	2'	4/12/2013	
	5,210'	5,213'	3	3'	4/12/2013	
2	0'	0'	3	0'	-	Formation: CP4 CP1
	0'	0'	3	0'	-	20/40 White: 29,911 lbs — 15% HCl: 504 gals
	0'	0'	3	0'	-	Pad: 1,798 gals — Treating Fluid: 7,027 gals
	0'	0'	3	0'	-	Flush: 5,914 gals — Load to Recover: 15,243 gals
	0'	0'	3	0'	-	ISIP= 0.775 psi/ft — Max STP: 3,629 psi
	5,882'	5,884'	3	2'	4/12/2013	
	6,042'	6,046'	3	4'	4/12/2013	
1	0'	0'	3	0'	-	Formation: CP5
	0'	0'	3	0'	-	20/40 White: 14,364 lbs — 15% HCl: 756 gals
	0'	0'	3	0'	-	Pad: 3,797 gals — Treating Fluid: 3,462 gals
	0'	0'	3	0'	-	Flush: 6,237 gals — Load to Recover: 14,252 gals
	0'	0'	3	0'	-	ISIP= 0.803 psi/ft — Max STP: 3,481 psi
	6,180'	6,182'	3	2'	4/9/2013	
	6,186'	6,188'	3	2'	4/9/2013	



8-5/8"Shoe @ 311.96'

5-1/2"Shoe @ 6419.13'

PBTD @ 6372'

TVD @ 6250'

BHST = 170°F

MD @ 6426'

CEMENT

Surf	On 3/8/13 Pro Petro cemented 8 5/8" casing w/ 175 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 7 bbls to the pit.
Prod	On 3/28/13 Baker Hughes pumped 215 sks lead @ 11 ppg w/ 3.53 yield plus 450 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 20 bbls to the pit. TOC @ 190'.

Greater Monument Butte W-2-9-15

Spud Date: 5/13/2011

Put on Production: 6/10/2011

GL: 6053' KB: 6065'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 9 jts. (381')

DEPTH LANDED: 393.32'

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 153 jts. (6324.73')

HOLE SIZE: 7-7/8"

DEPTH LANDED: 6339.10'

CEMENT DATA: 275 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ

CEMENT TOP AT: 106'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 192 jts (6019')

TUBING ANCHOR: 6031' KB

NO. OF JOINTS: 1 jt (31.3')

SEATING NIPPLE: 2-7/8" (1.1')

SN LANDED AT: 6065.2' KB

NO. OF JOINTS: 2 jts (62.8')

NOTCHED COLLAR: 6129'

TOTAL STRING LENGTH: EOT @ 6129'

SUCKER RODS

POLISHED ROD: 1 1/2" x 30' Polished Rod

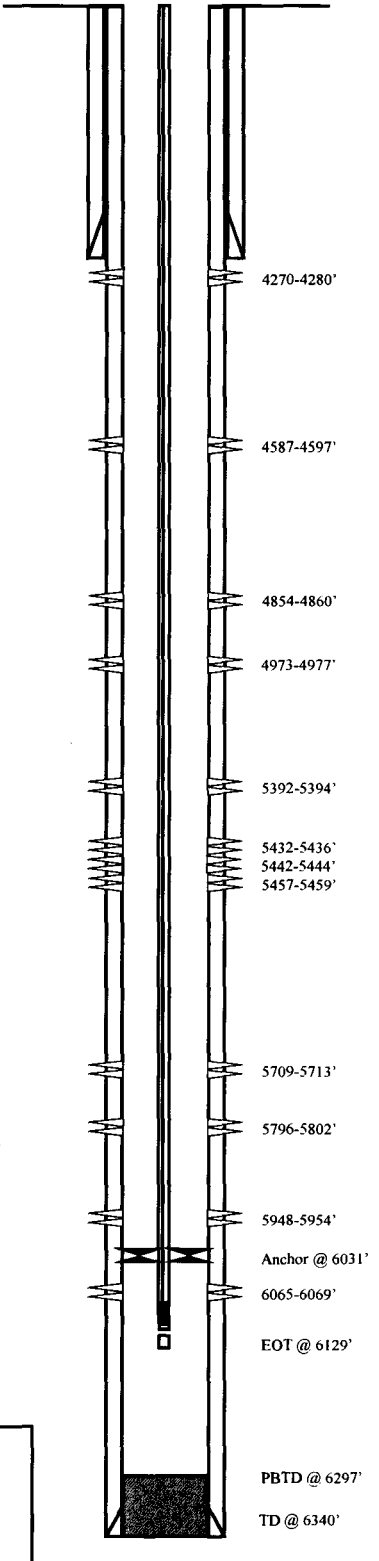
SUCKER RODS: 1 – 7/8" x 2' Pony Rod, 1 – 7/8" x 4' Pony Rod, 1 – 7/8" x 6' Pony Rod, 1 – 7/8" x 8' Pony Rod, 117 – 7/8" 8per Guided Rods (2925'), 119 – 3/4" 8per Guided Rods (2975'), 4 – 1½" Weight Bars (100'), 1 – 1" x 4' Stabilizer Bar

PUMP SIZE: 2½ x 1¼" x 20' x 24' RHAC

STROKE LENGTH: 144

PUMP SPEED: 5 SPM

Wellbore Diagram



FRAC JOB

6/2/2011	**5948-6069'**	**Frac CP3 and CP5, sands as follows:** Frac with 54708# 20/40 sand in 337 bbls Lightning 17 fluid.
6/6/2011	**5709-5802'**	**Frac CP.5 and CP 1, sands as follows:** Frac with 64702# 20/40 sand in 396 bbls Lightning 17 fluid.
6/6/2011	**5392-5459'**	**Frac LODC, sands as follows:** Frac with 89869# 20/40 sand in 548 bbls Lightning 17 fluid.
6/6/2011	**4854-4977'**	**Frac D1 and D3, sands as follows:** Frac with 54223# 20/40 sand in 343 bbls Lightning 17 fluid.
6/6/2011	**4587-4597'**	**Frac PB10, sands as follows:** Frac with 49883# 20/40 sand in 310 bbls Lightning 17 fluid.
6/6/2011	**4270-4280'**	**Frac GB4, sands as follows:** Frac with 36730# 20/40 sand in 269 bbls Lightning 17 fluid.

PERFORATION RECORD

4270-4280'	3 JSPF	30 holes
4587-4597'	3 JSPF	30 holes
4854-4860'	3 JSPF	18 holes
4973-4977'	3 JSPF	12 holes
5392-5394'	3 JSPF	6 holes
5432-5436'	3 JSPF	12 holes
5442-5444'	3 JSPF	6 holes
5457-5459'	3 JSPF	6 holes
5709-5713'	3 JSPF	12 holes
5796-5802'	3 JSPF	18 holes
5948-5954'	3 JSPF	18 holes
6065-6069'	3 JSPF	12 holes

NEWFIELD

Greater Monument Butte W-2-9-15

546' FSL & 2035' FWL (SE/SW)

Section 2, T9S, R15E

Duchesne County, Utah

API #43-013-50652; Lease #ML-43538

JKP 7/12/2011

GMBU X-2-9-15

Spud Date: 7/19/2012
Put on Production: 8/23/2012
GL: 6086' KB: 6096'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 10 jts. (314')
DEPTH LANDED: 314'
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt. To surface

PRODUCTION CASING

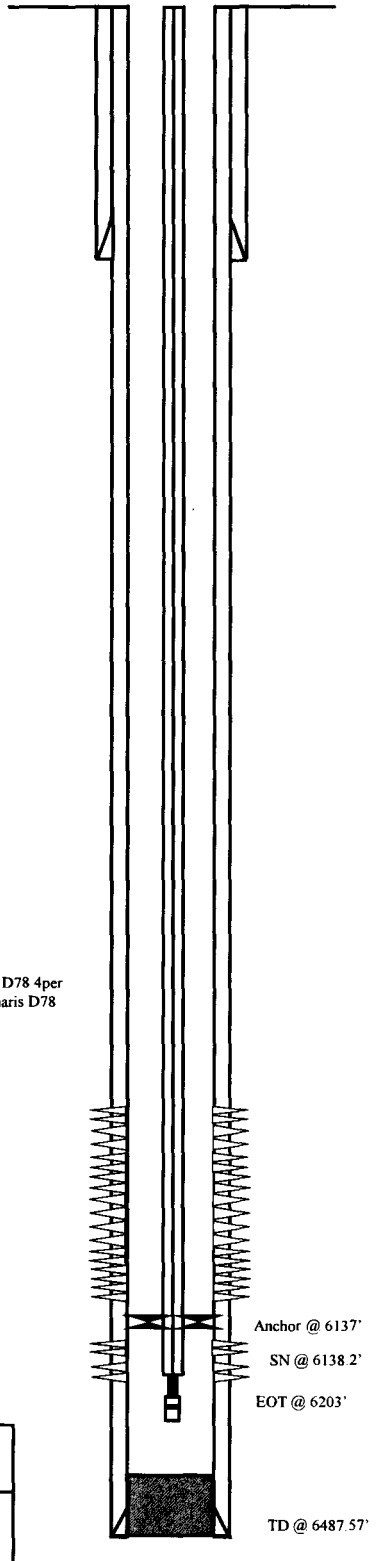
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 147 jts. (6488')
DEPTH LANDED: 6488'
HOLE SIZE: 7-7/8"
CEMENT DATA: 240 sxs Permlite II & 470 sxs POZ 50:50
CEMENT TOP AT: Surface

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 15.5#
NO. OF JOINTS: 194 jts (6094')
TUBING ANCHOR: 6104'
NO. OF JOINTS:1 – 2 7/8" (31.5')
SEATING NIPPLE: 2 7/8" x 1.10' (6138.2')
SN LANDED AT: 6138.2' KB
NO. OF JOINTS: 2 – 2 7/8" (63')
NOTCHED COLLAR: 1 – 2 7/8" (0.5')
TOTAL STRING LENGTH: EOT @ 6203'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1-2' 7/8" Tenaris D78 pony rods, 76 - 7/8" Tenaris D78 4per Guided rods, 140 - ¾ " Tenaris D78 4per Guided rods, 28 - 7/8" Tenaris D78 8per Guided Rods
PUMP SIZE: 2-1/2" x 1-3/4" RHAC
STROKE LENGTH: 144"
PUMP SPEED, SPM: 5 SPM



FRAC JOB

08/14/12	6078'-6131'	**Frac CP-4 & 3 sands as follows:** 90,203# 20/40 sand in 145 bbls #17 Liner gel) fluid.
08/14/13	5,902'-5981'	**Frac CP-2 & 1 sands as follows:** 101,440# 20/40 sand in 309 bbls #17 (Linear gel).
08/14/13	5234'- 5478'	**Frac LODC & B-2 sands as follows:** 24930# 20/40 sand in 47 bbls #17 (Linear gel).
08/14/13	5902'-5994'	**Frac B-1 & C sands as follows**: 18,137 lbs #20/40 sand in 71 bbls #17 (Linear gel)
08/14/13	4672'-4942'	**Frac D-1 & PB-10 as follows:** 62,077 # 20/40 sand in 133 bbls #17 (Linear gel)

PERFORATION RECORD

6151 to 6152	3 spf	3 holes
6143 to 6144	3 spf	3 holes
6130 to 6131	3 spf	3 holes
6077 to 6078	3 spf	3 holes
6069 to 6070	3 spf	3 holes
5993 to 5994	3 spf	3 holes
5980 to 5981	3 spf	3 holes
5966 to 5967	3 spf	3 holes
5910 to 5911	3 spf	3 holes
5902 to 5903	3 spf	3 holes
5475 to 5478	3 spf	9 holes
5234 to 5236	3 spf	6 holes
5146 to 5149	3 spf	9 holes
5102 to 5103	3 spf	3 holes
5096 to 5097	3 spf	3 holes
4939 to 4942	3 spf	9 holes
4672 to 4674	3 spf	6 holes

NEWFIELD

GMBU X-2-9-16

675' FNL & 1974' FWL
NE/NW Section 11-T9S-R15E
Duchesne County, Utah
API #43-013-51105

FBS 10-31-2013

NEWFIELD

Schematic

43-013-51774

Well Name: GMBU J-10-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
NWNW 568 FNL 619 FWL Sec 11 T9S R15E Mer SLB	43013517740000	500346994	UTU74826	Utah	GMBU CTB2	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
10/15/2013	11/2/2013	11/26/2013	6,118	6,108		Original Hole - 6,292.0

Most Recent Job

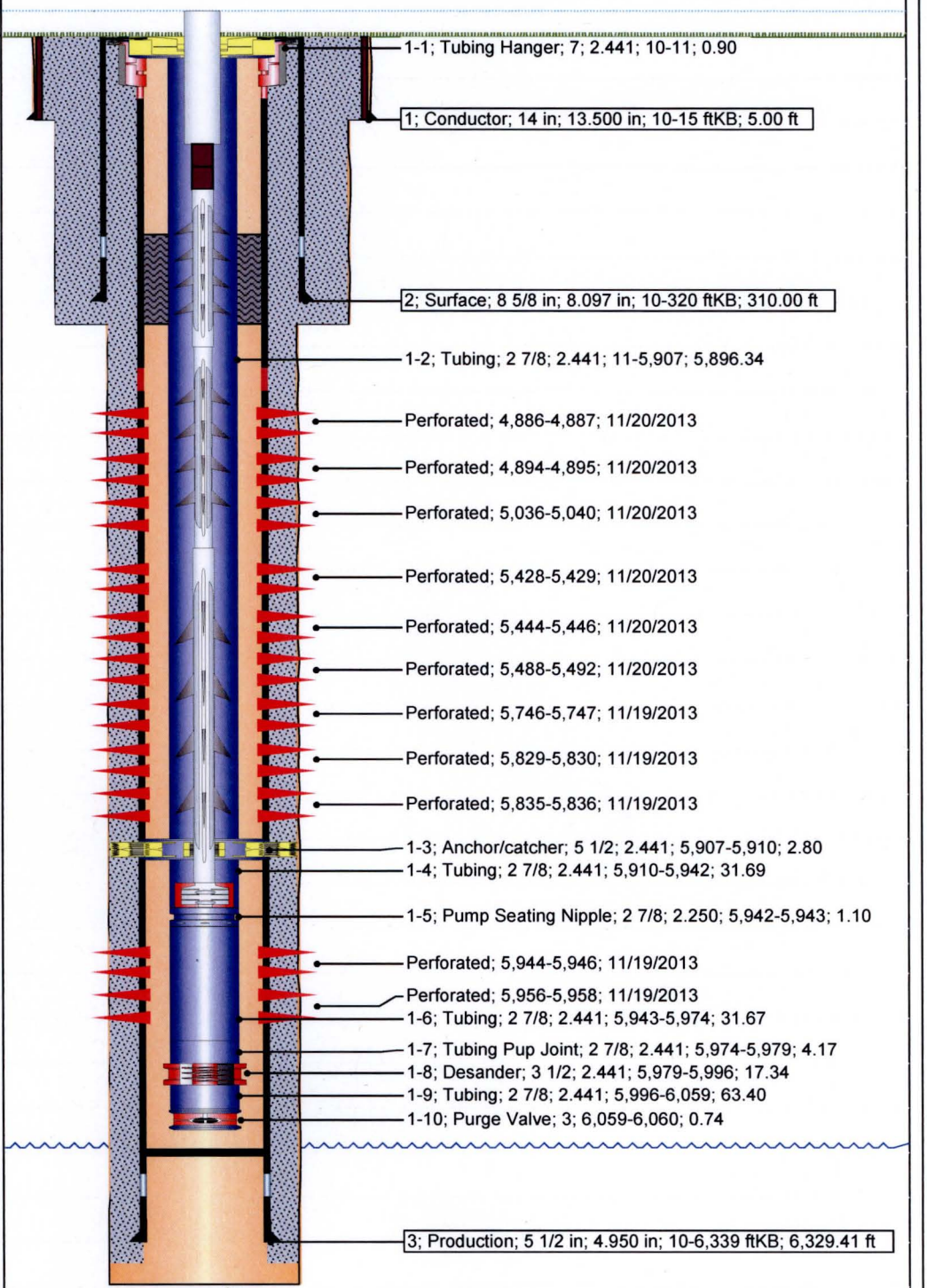
Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	11/19/2013	11/26/2013

TD: 6,348.0 — Slant - Original Hole, 4/7/2014 10:21:28 AM

MD (ftKB)	TVD (ftKB)	Incl (°)
9.8	9.9	1.0
11.5	11.5	1.0
15.1	15.1	1.0
32.2	32.2	1.0
54.1	54.2	1.0
274.0	273.9	1.0
319.9	319.9	1.0
1,940.3	1,919.8	15.0
3,534.8	3,470.2	14.5
4,887.1	4,788.6	12.5
4,895.0	4,796.3	12.6
5,040.0	4,937.8	12.5
5,428.1	5,317.4	10.8
5,443.9	5,332.9	10.7
5,487.9	5,376.1	10.4
5,746.1	5,630.1	9.9
5,829.1	5,711.8	10.5
5,835.0	5,717.6	10.6
5,907.2	5,788.5	11.4
5,940.3	5,820.9	11.8
5,942.9	5,823.5	11.8
5,945.9	5,826.4	11.8
5,958.0	5,838.3	11.9
5,978.7	5,858.5	12.0
6,059.4	5,937.4	12.2
6,292.0	6,164.7	11.8
6,294.0	6,166.6	11.8
6,339.2	6,211.0	11.8
6,348.1	6,219.6	11.8

DLS (°... 0 — 3

Vertical schematic (actual)



GMBU N-2-9-15

Spud Date: 11/30/2012

PWOP: 7/11/2012

GL: 6029' KB: 6039'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 6 jts (247 60')

DEPTH LANDED: 299 22' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15 5#

LENGTH: 148 jts (6400.82') Includes Shoe Jt. (21.82')

HOLE SIZE: 7-7/8"

DEPTH LANDED: 6416 82' KB

CEMENT DATA: 275 sxs Prem Lite II mixed & 475 sxs 50/50 POZ.

CEMENT TOP AT: 22'

TUBING

SIZE/GRADE/WT : 2-7/8" / J-55 / 6 5#

NO OF JOINTS: 100 jts (3135 1')

SEATING NIPPLE: 2-7/8" (1.1')

SN LANDED AT: 3148.1' KB

XO @ 3149 2'

RH @ 3149 7

TS Bridge Plug @ 3152'

TOTAL STRING LENGTH: EOT @ 3158.41'

Top of Plug @ 4269' CE @ 4272', set 21' above the top perf. NOTE: SIPC 800 PSI, well flowed pretty hard to 1-1/2 days

SUCKER RODS

POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod

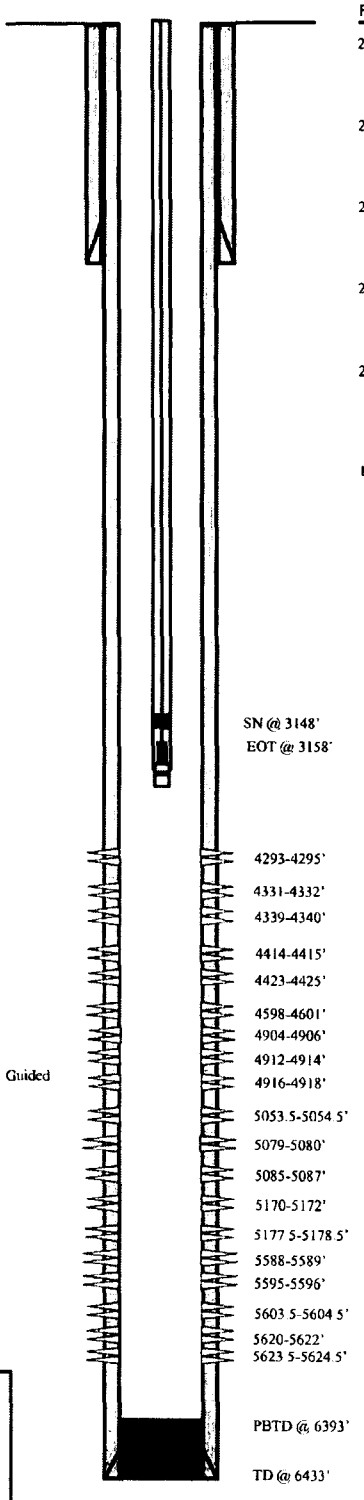
SUCKER RODS: 70 – 7/8" 4per Guided Rods (1750'), 120 – ¾" 4per Guided Rods (3000'), 5 – 1 ½" Sinker Bar (125')

PUMP SIZE: 2 ½" x 1 ¾" x 20' x 24' RHAC

STROKE LENGTH: 144"

PUMP SPEED: 5 SPM

Wellbore Diagram



FRAC JOB

2/27/2012	5588-5624'	**Frac LODC, sands as follows:** Frac with 59824# 20/40 white sand in 478 bbls lightning 17 fluid; 640 bbls total fluid to recover
2/29/2012	5053-5178'	**Frac B-Half & C-Sand, sands as follows:** Frac with 45131# 20/40 white sand in 391 bbls lightning 17 fluid; 512 bbls total fluid to recover
2/29/2012	4904-4918'	**Frac D-1, sands as follows:** Frac with 64682# 20/40 white sand in 522 bbls lightning 17 fluid; 638 bbls total fluid to recover.
2/29/2012	4598-4601'	**Frac Pt 3 lime, sands as follows:** Frac with 14848# 20/40 white sand in 230 bbls lightning 17 fluid; 339 bbls total fluid to recover.
2/29/2012	4295-4425'	**Frac GG2 Lime, GB-4 & GB-6, sands as follows:** Frac with 71401# 20/40 white sand in 616 bbls lightning 17 fluid; 718 bbls total fluid to recover
10/29/13		Pump Change - update tbg detail

PERFORATION RECORD

5623.5-5624.5'	3 JSPF	3 holes
5620-5622'	3 JSPF	6 holes
5603.5-5604.5'	3 JSPF	3 holes
5595-5596'	3 JSPF	3 holes
5588-5589'	3 JSPF	3 holes
5177.5-5178.5'	3 JSPF	3 holes
5170-5172'	3 JSPF	6 holes
5085-5087'	3 JSPF	6 holes
5079-5080'	3 JSPF	3 holes
5053.5-5054.5'	3 JSPF	3 holes
4916-4918'	3 JSPF	6 holes
4912-4914'	3 JSPF	6 holes
4904-4906'	3 JSPF	6 holes
4598-4601'	3 JSPF	9 holes
4423-4425'	3 JSPF	6 holes
4414-4415'	3 JSPF	3 holes
4339-4340'	3 JSPF	3 holes
4331-4332'	3 JSPF	3 holes
4293-4295'	3 JSPF	6 holes

NEWFIELD

GMBU N-2-9-15

2015'FSL & 2037' FWL (NE/SW)

Section 2, T9S, R15E

Duchesne County, Utah

API #43-013-50910; Lease # ML-43538

CS03/15/12

ATTACHMENT F

1 of 4

Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **Ashley IF**
Sample Point: **tank**
Sample Date: **1 /7 /2011**
Sales Rep: **Monty Frost**
Lab Tech: **Peter Poulsen**

Sample ID: **WA-53130**

Sample Specifics

Test Date:	1/24/2011
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0017
pH:	7.98
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	6217
Molar Conductivity (µS/cm):	9420
Resitivity (Mohm):	1.0616

Analysis @ Properties in Sample Specifics

Cations	*mg/L*	*Anions*	*mg/L*
Calcium (Ca):	34.57	Chloride (Cl):	3000.00
Magnesium (Mg):	18.40	Sulfate (SO_4):	10.00
Barium (Ba):	7.62	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	927.00
Sodium (Na):	2218.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	1.00
Iron (Fe):	0.32	Phosphate (PO_4):	-
Manganese (Mn):	0.02	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100		*4.86*	*11.91*	*0.00*	*-2023.00*	*0.00*	*-2139.60*	-	-	*2.71*	*6.25*	*0.26*
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	-	-	4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	-	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-	-	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34	-	-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	-	-	0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26.63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	-	-	0.11	-32.87	0.26

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate NO CONCLUSION

Notes:

ATTACHMENT F

2 of 4

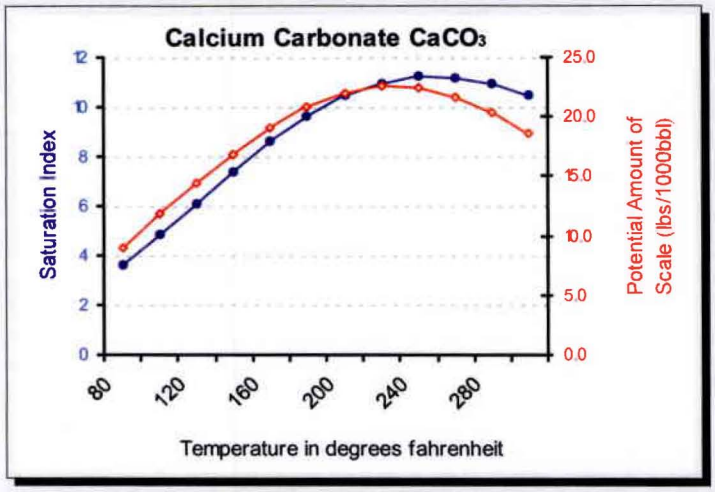
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

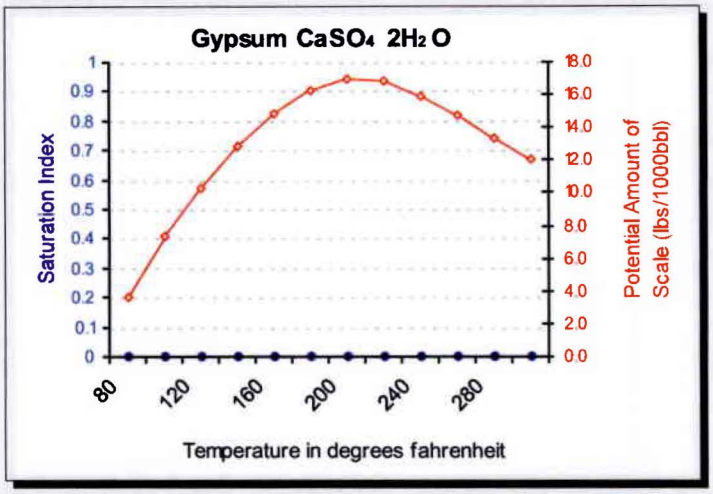
multi-chem®

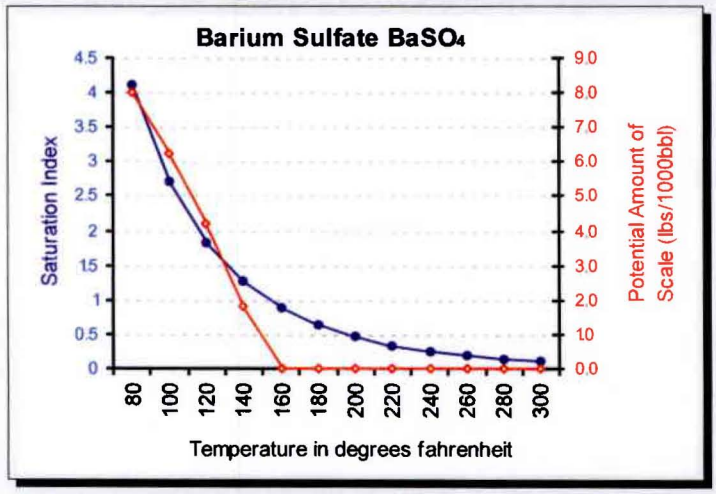
Scale Prediction Graphs

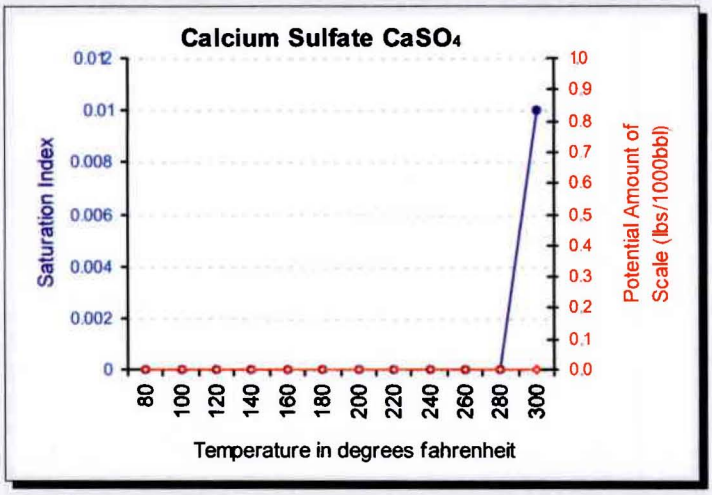
Well Name: **Ashley IF**

Sample ID: **WA-53130**









ATTACHMENT F

3 of 4

Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **12-2-9-15**
Sample Point: **Treater**
Sample Date: **2 /1 /2011**
Sales Rep: **Darren Betts**
Lab Tech: **John Keel**

Sample ID: **WA-53540**

Sample Specifics

Test Date:	2/1/2011
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0080
pH:	7.67
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	13499
Molar Conductivity (µS/cm):	20453
Resitivity (Mohm):	0.4889

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	18.40	Chloride (Cl):	7000.00
Magnesium (Mg):	9.20	Sulfate (SO_4):	93.00
Barium (Ba):	144.00	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	1293.00
Sodium (Na):	4940.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	1.00
Iron (Fe):	0.24	Phosphate (PO_4):	-
Manganese (Mn):	0.08	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	*0*	*1.28*	*2.15*	*0.00*	*-2598.90*	*0.00*	*-2738.60*	-	-	*271.18*	*196.33*	*0.69*
80	0	0.95	-0.45	0.00	-8.06	0.00	-2909.30	-	-	414.31	199.84	0.33
100	0	1.28	2.15	0.00	-3.71	0.00	-2738.60	-	-	271.18	196.33	0.41
120	0	1.61	4.32	0.00	-0.40	0.00	-2485.00	-	-	181.52	192.65	0.46
140	0	1.95	6.24	0.00	2.14	0.00	-2184.80	-	-	123.93	188.74	0.52
160	0	2.26	7.82	0.00	3.93	0.00	-1869.00	-	-	86.13	184.56	0.58
180	0	2.54	9.00	0.00	4.97	0.00	-1561.10	-	-	60.78	180.02	0.64
200	0	2.75	9.75	0.00	5.36	0.00	-1276.80	-	-	43.51	175.09	0.64
220	2.51	2.85	10.09	0.00	5.27	0.00	-1037.10	-	-	30.87	169.56	0.65
240	10.3	2.90	10.07	0.00	4.92	0.01	-819.20	-	-	22.54	163.37	0.66
260	20.76	2.87	9.76	0.00	4.47	0.01	-636.15	-	-	16.62	156.38	0.67
280	34.54	2.78	9.18	0.00	4.00	0.01	-485.59	-	-	12.34	148.45	0.68
300	52.34	2.63	8.39	0.00	3.54	0.02	-363.86	-	-	9.22	139.42	0.69

Conclusions:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate scale is indicated at all temps from 80°F to 300°F

Notes:

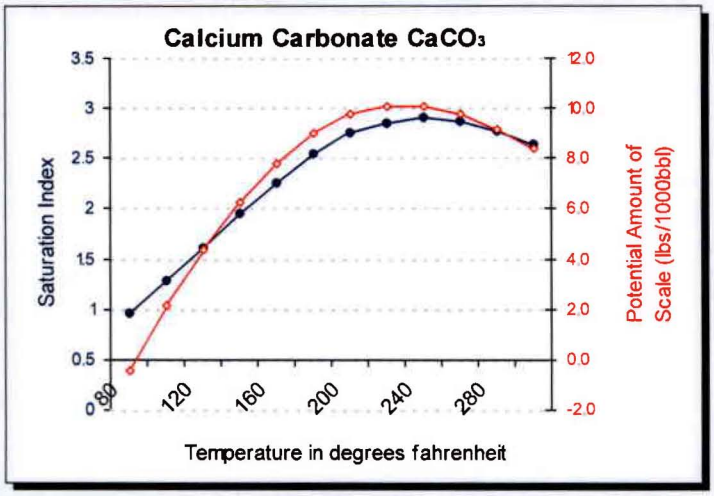
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

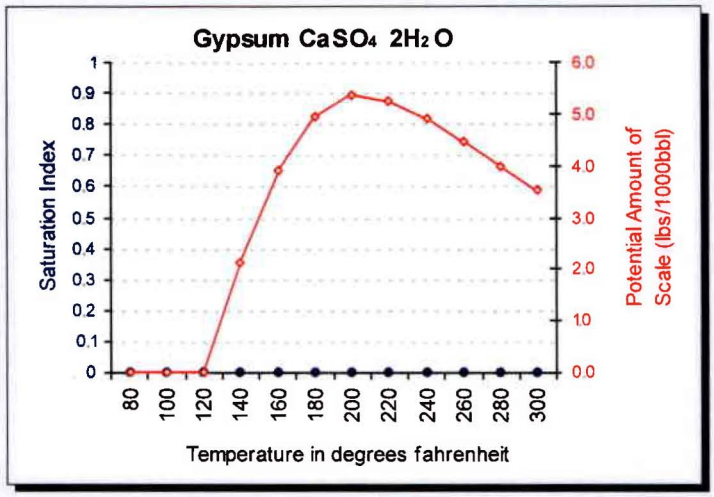
multi-chem®

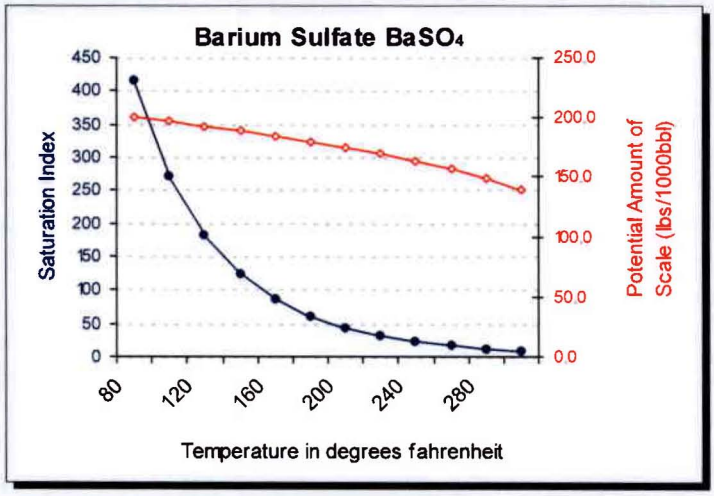
Scale Prediction Graphs

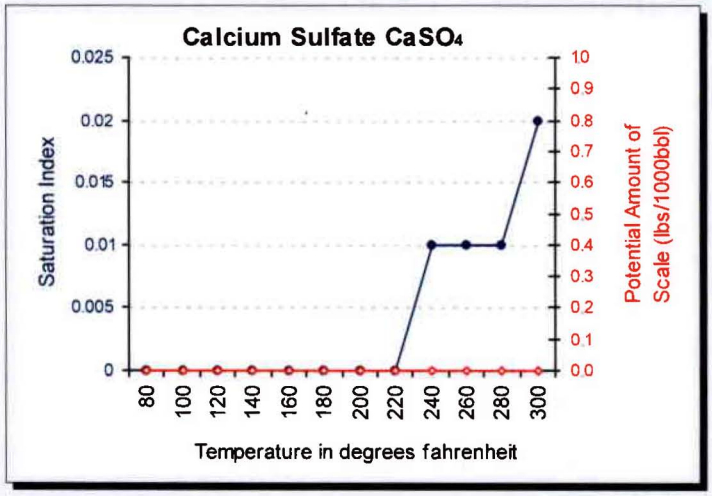
Well Name: **12-2-9-15**

Sample ID: **WA-53540**









Attachment "G"

Ashley State #12-2-9-15
Proposed Maximum Injection Pressure

Frac Interval (feet) Top	Bottom	Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax	
5794	5801	5798	1980	0.77	1942	
5374	5394	5384	2500	0.90	2465	
4920	4928	4924	1970	0.83	1938	←
4754	4764	4759	2240	0.90	2209	
4186	4236	4211	2120	0.94	2093	
				Minimum	1938	

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

ATTACHMENT G-1
1 of 10

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 Report Date: August 3, 2004 Completion Day: 01

Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 320' Prod Csg: 5 1/2 Wt: 15.5# @ 6139' Csg PBTD: 6050' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP2 sds	5794-5801'	4/28			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 2, 2004 SITP: SICP: 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU HO trk & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Patterson WLT & run CBL under pressure. WLTD @ 6050' & cmt top @ 70'. Perf stage #1 W/ 4" ported gun as follows: CP2 sds @ 5794-5801' W/ 4 JSPF in 1 run. SIFN W/ est 145 BWTR.

Starting fluid load to be recovered: 145 Starting oil rec to date: 0

Fluid lost/recovered today: 0 Oil lost/recovered today:

Ending fluid to be recovered: 145 Cum oil recovered: 0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Gary Dietz

COSTS

Weatherford BOP	$130
IPC NU crew	$300
EDSI trucking	$1,400
Patterson-CBL/CP2	$4,359
Drilling cost	$254,162
Zubiate HO trk	$400
Location preparation	$300
IPC wellhead	$1,500
Benco - anchors	$950
Admin. Overhead	$3,000
IPC supervision	$300
DAILY COST:	$266,801
TOTAL WELL COST:	$266,801

ATTACHMENT G-1

2 of 10

RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 6, 2004 **Completion Day:** 02a

Present Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 320' **Prod Csg:** 5 1/2 **Wt:** 15.5# @ 6139' **Csg PBTD:** 6050' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:**

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP2 sds	5794-5801'	4/28			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 5, 2004 **SITP:** **SICP:** 0

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac CP2 sds, stage #1 w/ 13,834#'s of 20/40 sand in 254 bbls of Lightning 17 frac fluid. Open well w/ 60 psi on casing. Perfs broke down @ 2631 psi, back to 2200 psi. Treated @ ave pressure of 2253, w/ ave rate of 24.6 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 1980. 399 bbls EWTR. Leave pressure on well.

See day2b.

Starting fluid load to be recovered: 145 **Starting oil rec to date:** 0

Fluid lost/recovered today: 254 **Oil lost/recovered today:**

Ending fluid to be recovered: 399 **Cum oil recovered:** 0

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: CP2 sds down casing

2268 gals of pad

970 gals w/ 1-5 ppg of 20/40 sand

1643 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 5788 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2834 **Max Rate:** 24.6 **Total fluid pmpd:** 254 bbls

Avg TP: 2253 **Avg Rate:** 24.6 **Total Prop pmpd:** 13,834#'s

ISIP: 1980 **5 min:** **10 min:** **FG:** .78

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	$20
Weatherford Services	$650
Betts frac water	$160
IPC fuel gas	$40
BJ Services CP2 sds	$10,460
IPC Supervision	$60
DAILY COST:	$11,390
TOTAL WELL COST:	$278,190

ATTACHMENT G-1
3 of 10

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 6, 2004 **Completion Day:** 02b

Present Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 320' **Prod Csg:** 5 1/2 **Wt:** 15.5# @ 6139' **Csg PBTD:** 6050' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:** 5500'

KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5794-5801'	4/28
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 5, 2004 **SITP:** **SICP:** 1560

Day2b.

RU Patterson WLT, mast & lubricator. RIH w/ Weatherford 5-1/2" composite flow-through frac plug & 10' perf gun. Set plug @ 5500'. Perforate LODC sds @ 5374-5394' w/ 4" Port guns (19 gram, .41"HE), w/ 4 spf for total of 80 shots. RU BJ & frac stage #2 w/ 74,425#'s of 20/40 sand in 571 bbls of Lightning 17 frac fluid. Open well w/ 1560 psi on casing. Perfs broke down @ 3627 psi, back to 3087 psi. Treated @ ave pressure of 2183, w/ ave rate of 19.7 bpm, w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2500. 970 bbls EWTR. Leave pressure on well. **See day2c.**

Starting fluid load to be recovered: 399 **Starting oil rec to date:** 0

Fluid lost/recovered today: 571 **Oil lost/recovered today:**

Ending fluid to be recovered: 970 **Cum oil recovered:** 0

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: LODC sds down casing

5796 gals of pad

3944 gals w/ 1-5 ppg of 20/40 sand

7872 gals w/ 5-8 ppg of 20/40 sand

999 gals w/ 8 ppg of 20/40 sand

Flush w/ 5372 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2676 **Max Rate:** 19.7 **Total fluid pmpd:** 571 bbls

Avg TP: 2183 **Avg Rate:** 19.7 **Total Prop pmpd:** 74,425#'s

ISIP: 1980 **5 min:** **10 min:** **FG:** .90

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	$30
Weatherford Services	$2,200
Betts frac water	$800
IPC fuel gas	$180
BJ Services CP2 sds	$15,480
IPC Supervision	$60
Patterson WLT LODC	$3,900
DAILY COST:	$22,650
TOTAL WELL COST:	$300,840

Inland RESOURCES INC.

ATTACHMENT G-1

4 of 10

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 Report Date: August 6, 2004 Completion Day: 02c

Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 320' Prod Csg: 5 1/2 Wt: 15.5# @ 6139' Csg PBTD: 6050' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5020'

KB @ 12' Plugs 5500'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5794-5801'	4/28
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 5, 2004 SITP: SICP: 2000

Day2c.

RU Patterson WLT. RIH w/ composite frac plug & 8' perf gun. Set plug @ 5020'. Perforate C sds @ 4920-4928" w/ 4 spf for total of 32 shots. RU BJ & frac stage #3 w/ 19,600#'s of 20/40 sand in 266 bbls of Lightning 17 frac fluid. Open well w/ 2000 psi on casing. Perfs broke down @ 3805 psi, back to 2050 psi. Treated @ ave pressure of 2148, w/ ave rate of 24.9 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 1970. 1236 bbls EWTR. Leave pressure on well. **See day2d.**

Starting fluid load to be recovered: 970 Starting oil rec to date: 0

Fluid lost/recovered today: 266 Oil lost/recovered today:

Ending fluid to be recovered: 1236 Cum oil recovered: 0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: C sds down casing

2520 gals of pad

1250 gals w/ 1-5 ppg of 20/40 sand

2484 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4918 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2465 Max Rate: 24.9 Total fluid pmpd: 266 bbls

Avg TP: 2148 Avg Rate: 24.9 Total Prop pmpd: 19,600#'s

ISIP: 1970 5 min: 10 min: FG: .83

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	$30
Weatherford Services	$2,200
Betts frac water	$180
IPC fuel gas	$40
BJ Services C sds	$7,230
IPC Supervision	$60
Patterson WLT C sds	$2,000
DAILY COST:	$11,740
TOTAL WELL COST:	$312,580

ATTACHMENT G-1
5-of 10

RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 6, 2004 **Completion Day:** 02d

Present Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg:	8 5/8	@	320'	**Prod Csg:**	5 1/2	**Wt:**	15.5#	@	6139'	**Csg PBTD:**	6050' WL
Tbg:	**Size:**		**Wt:**		**Grd:**		**Pkr/EOT @:**			**BP/Sand PBTD:**	4820'
							KB @ 12'			**Plugs**	5500' 5020'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5794-5801'	4/28
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 5, 2004 **SITP:** **SICP:** 1560

Day2d.

RU Patterson WLT. RIH w/ composite frac plug & 10' perf gun. Set plug @ 4820'. Perforate D1 sds @ 4754-4764' w/ 4 spf for total of 32 shots. RU BJ & frac stage #4 w/ 34,627#'s of 20/40 sand in 369 bbls of Lightning 17 frac fluid. Open well w/ 1525 psi on casing. Perfs broke down @ 3593 psi, back to 1520 psi. Treated @ ave pressure of 1849, w/ ave rate of 20 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2240. 1605 bbls EWTR. Leave pressure on well. **See day2e.**

Starting fluid load to be recovered:	1236	**Starting oil rec to date:**	0
Fluid lost/recovered today:	369	**Oil lost/recovered today:**	
Ending fluid to be recovered:	1605	**Cum oil recovered:**	0

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: D1 sds down casing

4494 gals of pad

2194 gals w/ 1-5 ppg of 20/40 sand

4060 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4750 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2130 **Max Rate:** 20 **Total fluid pmpd:** 369 bbls

Avg TP: 1849 **Avg Rate:** 20 **Total Prop pmpd:** 34,627#'s

ISIP: 2240 **5 min:** **10 min:** **FG:** .90

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	$30
Weatherford Services	$2,200
Betts frac water	$370
IPC fuel gas	$90
BJ Services D1 sds	$9,510
IPC Supervision	$60
Patterson WLT D1 sds	$2,000
DAILY COST:	$14,260
TOTAL WELL COST:	$326,840

ATTACHMENT G-1

6 of 10

RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 6, 2004 **Completion Day:** 02e

Present Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 320' **Prod Csg:** 5 1/2 **Wt:** 15.5# @ 6139' **Csg PBTD:** 6050' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:** 4340'

KB @ 12' **Plugs** 5500' 5020' 4820'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4186-4200'	4/56	CP2 sds	5794-5801'	4/28
GB4 sds	4223-4236'	4/52			
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 5, 2004 **SITP:** **SICP:** 1560

Day2e.

RU Patterson WLT. RIH w/ composite frac plug & 10' perf gun. Set plug @ 4340'. Perforate GB4 sds @ 4223-4236', 4186-4200' w/ 4 spf for total of 108 shots. RU BJ & perfs won't break down. RU dump bailer & spot 16 gals 15% HCL on perfs (8 gals apiece). RU BJ & frac stage #5 w/ 114,287#'s of 20/40 sand in 770 bbls of Lightning 17 frac fluid. Open well w/ 1100 psi on casing. Perfs broke down @ 2522 psi, back to 1420 psi. Treated @ ave pressure of 1796, w/ ave rate of 24.9 bpm, w/ 8 ppg of sand. ISIP was 2120. 2375 bbls EWTR. RD BJ & WLT. Begin immediate flow back on well @ 1900 psi, w/ 12/64 choke. Well flowed for 5.5 hours & died w/ 444 bbls rec'd (19% of frac). SIFN.

Starting fluid load to be recovered: 2375 **Starting oil rec to date:** 0

Fluid lost/recovered today: 444 **Oil lost/recovered today:**

Ending fluid to be recovered: 1931 **Cum oil recovered:** 0

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: GB4 sds down casing

8719 gals of pad

5625 gals w/ 1-5 ppg of 20/40 sand

11,250 gals w/ 5-8 ppg of 20/40 sand

2672 gals w/ 8 ppg of 20/40 sand

Flush w/ 4074 gals of slick water

Max TP: 2130 **Max Rate:** 24.9 **Total fluid pmpd:** 770 bbls

Avg TP: 1796 **Avg Rate:** 24.9 **Total Prop pmpd:** 114,287#'s

ISIP: 2120 **5 min:** **10 min:** **FG:** .94

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP	$40
Weatherford Services	$2,200
Betts frac water	$1,140
IPC fuel gas	$260
BJ Services GB4 sds	$20,150
IPC Supervision	$60
Patterson WLT GB4 sd	$4,300
Flow back hand	$210
Betts water transfer	$200
DAILY COST:	$28,560
TOTAL WELL COST:	$355,400

ATTACHMENT G-1

7 of 10

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 Report Date: August 7, 2004 Completion Day: 03

Present Operation: Completion Rig: EC3

WELL STATUS

Surf Csg:	8 5/8	@	320'	Prod Csg:	5 1/2	Wt:	15.5#	@	6139'	Csg PBTD:	6050' WL
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Pkr/EOT @:		4178'	BP/Sand PBTD:	4340'
							KB @ 12'			Plugs 5500' 5020'	4820'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4186-4200'	4/56	CP2 sds	5794-5801'	4/28
GB4 sds	4223-4236'	4/52			
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 6, 2004 SITP: SICP: 100

MIRU EC3. Bleed pressure off well. Rec est 10 BTF. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NU Weatherford Schaeffer BOP. Talley, drift, PU & TIH W/ used 4 3/4" Sealed-bearing, skirted & centerbored tooth bit, bit sub & new Husteel 2 7/8 8rd 6.5# J-55 tbg. Tag fill @ 4242'. Tbg displaced 10 BW on TIH. RU pump & circ hole clean (no fluid loss). Pull EOT to 4178'. SIFN W/ est 1911 BWTR.

Starting fluid load to be recovered:	1931	Starting oil rec to date:	0
Fluid lost/recovered today:	20	Oil lost/recovered today:	
Ending fluid to be recovered:	1911	Cum oil recovered:	0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Gary Dietz

COSTS

EC3 rig	$2,893
Weatherford BOP's	$260
IPC wtr & truck	$400
EDSI trucking	$1,000
IPC trucking	$300
Aztec - new J55 tbg	$31,199
Four Star swivel	$450
IPC sfc equipment	$120,000
R & T labor/welding	$12,000
Monks pit reclaim	$1,200
RNI wtr disposal	$3,000
Mt. West sanitation	$400
IPC supervision	$300
DAILY COST:	$173,402
TOTAL WELL COST:	$528,802

ATTACHMENT G-1

8 of 10

RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 10, 2004 **Completion Day:** 04

Present Operation: Completion **Rig:** EC3

WELL STATUS

Surf Csg:	8 5/8	@	320'	Prod Csg:	5 1/2	Wt:	15.5#	@	6139'	Csg PBTD:	6120'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Pkr/EOT @:		6053'	BP/Sand PBTD:	6120'
							KB @ 12'				

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4186-4200'	4/56	CP2 sds	5794-5801'	4/28
GB4 sds	4223-4236'	4/52			
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 9, 2004 **SITP:** 0 **SICP:** 0

TIH W/ bit & tbg f/ 4178'. Tag fill @ 4242'. RU power swivel. C/O sd & drill out composite bridge plugs as follows: sd @ 4242', plug @ 4340' in 12 minutes; no sd, plug @ 4820' in 14 minutes; sd @ 5000', plug @ 5020' in 12 minutes; no sd, plug @ 5500' in 15 minutes. Hang back swivel. PU & TIH W/ tbg & bit. Tag fill @ 6060'. PU swivel. Drill sd & plug remains to PBTD @ 6120'. Circ hole clean. Lost est 110 BW today. RD swivel. Pull EOT to 6053'. RU swab equipment. IFL @ sfc. Made 9 swab runs rec 173 BTF (est 158 BW & 15 BO) W/ light gas & sm tr sd. FFL @ 600'. FOC @ 10%. SIFN W/ est 1863 BWTR.

Starting fluid load to be recovered:	1911	**Starting oil rec to date:**	0		
Fluid lost/recovered today:	48	**Oil lost/recovered today:**	15		
Ending fluid to be recovered:	1863	**Cum oil recovered:**	0		
IFL: sfc	**FFL:** 600'	**FTP:**	**Choke:**	**Final Fluid Rate:**	**Final oil cut:** 10%

TUBING DETAIL	ROD DETAIL	COSTS	
		EC3 rig	$3,866
		Weatherford BOP	$130
		Four Star swivel	$450
		IPC location cleanup	$300
		IPC trucking	$300
		Randys' TA	$450
		Randys' SN	$70
		IPC supervision	$300
		DAILY COST:	$5,866
		TOTAL WELL COST:	$534,668

Completion supervisor: Gary Dietz

ATTACHMENT G-1

9 of 10

Inland RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 11, 2004 **Completion Day:** 05

Present Operation: Completion **Rig:** EC3

WELL STATUS

Surf Csg:	8 5/8	@	320'	Prod Csg:	5 1/2	Wt:	15.5#	@	6139'	Csg PBTD:	6120'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Anchor @:		5766'	BP/Sand PBTD:	6120'
							KB @ 12'				

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4186-4200'	4/56	CP2 sds	5794-5801'	4/28
GB4 sds	4223-4236'	4/52			
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 10, 2004 **SITP:** 100 **SICP:** 100

Bleed gas off well. Con't swabbing well for cleanup. IFL @ 50'. Made 7 swab runs rec 88 BTF (est 72 BW & 16 BO) W/ moderate gas & no sand. FFL @ 600'. FOC @ 40%. TIH W/ tbg. Tag sd @ 6115' (5' new fill). C/O sd to PBTD @ 6120'. Circ hole clean. Lost est 150 BW & rec 25 add'l BO. LD excess tbg. TOH W/ tbg--LD bit. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 1 jt tbg, SN, 1 jt tbg, new Randys' 5 1/2" TA (45K) & 178 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 5766' W/ SN @ 5802' & EOT @ 5836'. Land tbg W/ 15,000# tension. NU wellhead. SIFN W/ est 1941 BWTR.

Starting fluid load to be recovered:	1863	**Starting oil rec to date:**	15		
Fluid lost/recovered today:	78	**Oil lost/recovered today:**	41		
Ending fluid to be recovered:	1941	**Cum oil recovered:**	56		
IFL: 50'	**FFL:** 600'	**FTP:**	**Choke:**	**Final Fluid Rate:**	**Final oil cut:** 40%

	TUBING DETAIL	ROD DETAIL	COSTS	
			EC3 rig	$3,524
KB	12.00'		Weatherford BOP	$130
178	2 7/8 J-55 tbg (5754.34')		IPC supervision	$300
	TA (2.80' @ 5766.34' KB)			
1	2 7/8 J-55 tbg (32.56')			
	SN (1.10' @ 5801.70' KB)			
1	2 7/8 J-55 tbg (32.52')			
	2 7/8 NC (.45')			
EOT	5835.77' W/ 12' KB			
			DAILY COST:	$3,954
			TOTAL WELL COST:	$538,622

Completion supervisor: Gary Dietz

ATTACHMENT G-1
10 of 10

Inland RESOURCES INC.

DAILY COMPLETION REPORT

WELL NAME: Ashley State 12-2-9-15 **Report Date:** August 12, 2004 **Completion Day:** 06

Present Operation: Completion **Rig:** EC3

WELL STATUS

Surf Csg:	8 5/8	@	320'	**Prod Csg:**	5 1/2	**Wt:**	15.5#	@	6139'	**Csg PBTD:**	6120'
Tbg:	**Size:**	2 7/8	**Wt:**	6.5#	**Grd:**	J-55	**Anchor @:**		5766'	**BP/Sand PBTD:**	6120'
							KB @ 12'				

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4186-4200'	4/56	CP2 sds	5794-5801'	4/28
GB4 sds	4223-4236'	4/52			
D1 sds	4754-4764'	4/40			
C sds	4920-4928'	4/32			
LODC sds	5374-5394'	4/80			

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 11, 2004 **SITP:** 0 **SICP:** 0

PU & TIH W/ pump and "A" grade rod string as follows: new Randys' 2 1/2" X 1 1/2" X 16' RHAC pump, 6-1 1/2" weight rods, 10-3/4" scrapered rods, 116-3/4" plain rods, 100-3/4" scrapered rods, 1-6' & 1-2' X 3/4" pony rods and 1 1/2" X 22' polished rod. Seat pump & RU pumping unit. Fill tbg W/ 1 BW. Pressure test tbg & pump to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 1942 BWTR.
Place well on production @ 1:30 PM 8/11/2004 W/ 78" SL @ 6.5 SPM.

FINAL REPORT!!

Starting fluid load to be recovered:	1941	**Starting oil rec to date:**	56
Fluid lost/recovered today:	1	**Oil lost/recovered today:**	0
Ending fluid to be recovered:	1942	**Cum oil recovered:**	56

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

	TUBING DETAIL	ROD DETAIL	COSTS	
			EC3 rig	$2,088
KB	12.00'	1 1/2" X 22' polished rod	IPC trucking	$300
178	2 7/8 J-55 tbg (5754.34')	1-6' & 1-2' X 3/4" pony rods	Randys rod pump	$1,100
	TA (2.80' @ 5766.34' KB)	100-3/4" scrapered rods	"A" grade rod string	$10,858
1	2 7/8 J-55 tbg (32.56')	116-3/4" plain rods	Zubiate HO trk	$650
	SN (1.10' @ 5801.70' KB)	10-3/4" scrapered rods	IPC frac tks (6X6 days)	$1,440
1	2 7/8 J-55 tbg (32.52')	6-1 1/2" weight rods	IPC swab tk (4 days)	$160
	2 7/8 NC (.45')	Randys' 2 1/2" X 1 1/2" X 16'	IPC frac head	$500
EOT	5835.77' W/ 12' KB	RHAC pump W/ SM plunger	IPC supervision	$300
			DAILY COST:	$17,396

Completion supervisor: Gary Dietz **TOTAL WELL COST:** $556,018

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4136'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	186' balance plug using 22 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60'above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 43 sx Class "G" cement down 5 ½" casing to 371'

The approximate cost to plug and abandon this well is $42,000.

ATTACHMENT H-1

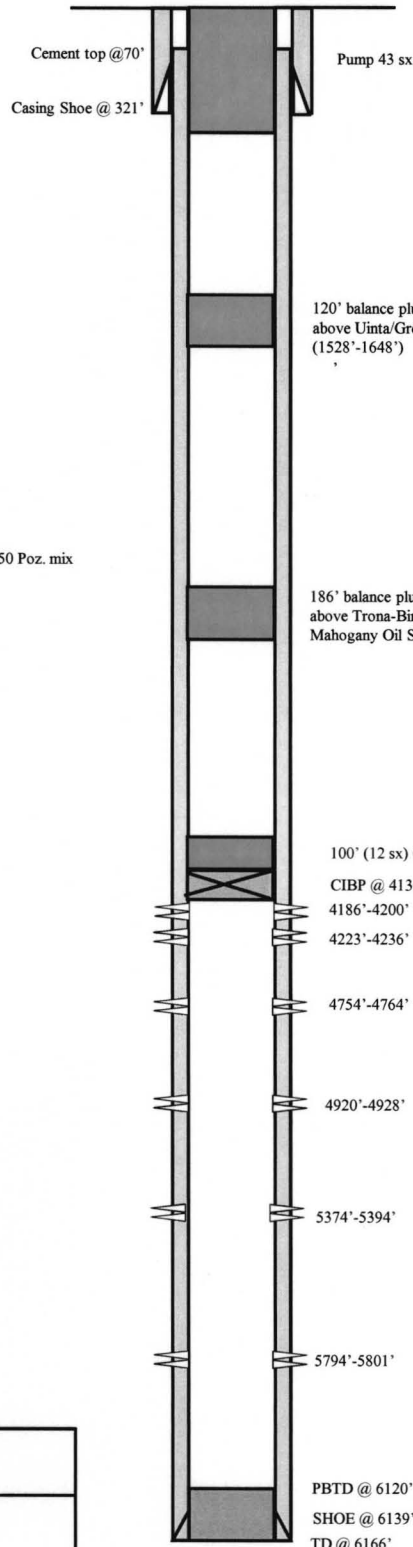
Ashley State 12-2-9-15

Spud Date: 07/01/04
Put on Production: 08/11/04

GL: 5996' KB: 6008'

Initial Production:

Proposed P & A
Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH:310.87
DEPTH LANDED: 320.87' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 150 sks Class G (est 4 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6140.92')
DEPTH LANDED: 6138.92' KB
HOLE SIZE: 7-7/8"
CEMENT DATA:285 sks Prem Lite II mixed & 400 sxs 50/50 Poz. mix
CEMENT TOP AT: 70'

NEWFIELD

Ashley State 12-2-9-15

1978' FSL & 638' FWL

NW/SW Section 2-T9S-R15E

Duchesne Co, Utah

API #43-013-32576; Lease # ML-43538

JL 4/5/11

FORM 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31,2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

5. Lease Serial No.
UTAH STATE ML-43538

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
GMBU

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
ASHLEY STATE 12-2-9-15

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301332576

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
GREATER MB UNIT

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1978 FSL 638 FWL

NWSW Section 2 T9S R15E

11. County or Parish, State
DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☒ Convert to Injector	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

I hereby certify that the foregoing is true and correct *(Printed/ Typed)*
Jill Loyle

Title
Regulatory Technician

Signature

Date
05/09/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

NEWFIELD

Schematic

43-013-32576

Well Name: Ashley 12-2-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
02-9S-15E	43013325760000	500151832		Utah	GMBU CTB2	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/1/2004	7/22/2004	8/11/2004	6,008	5,996		Original Hole - 6,117.9

Most Recent Job

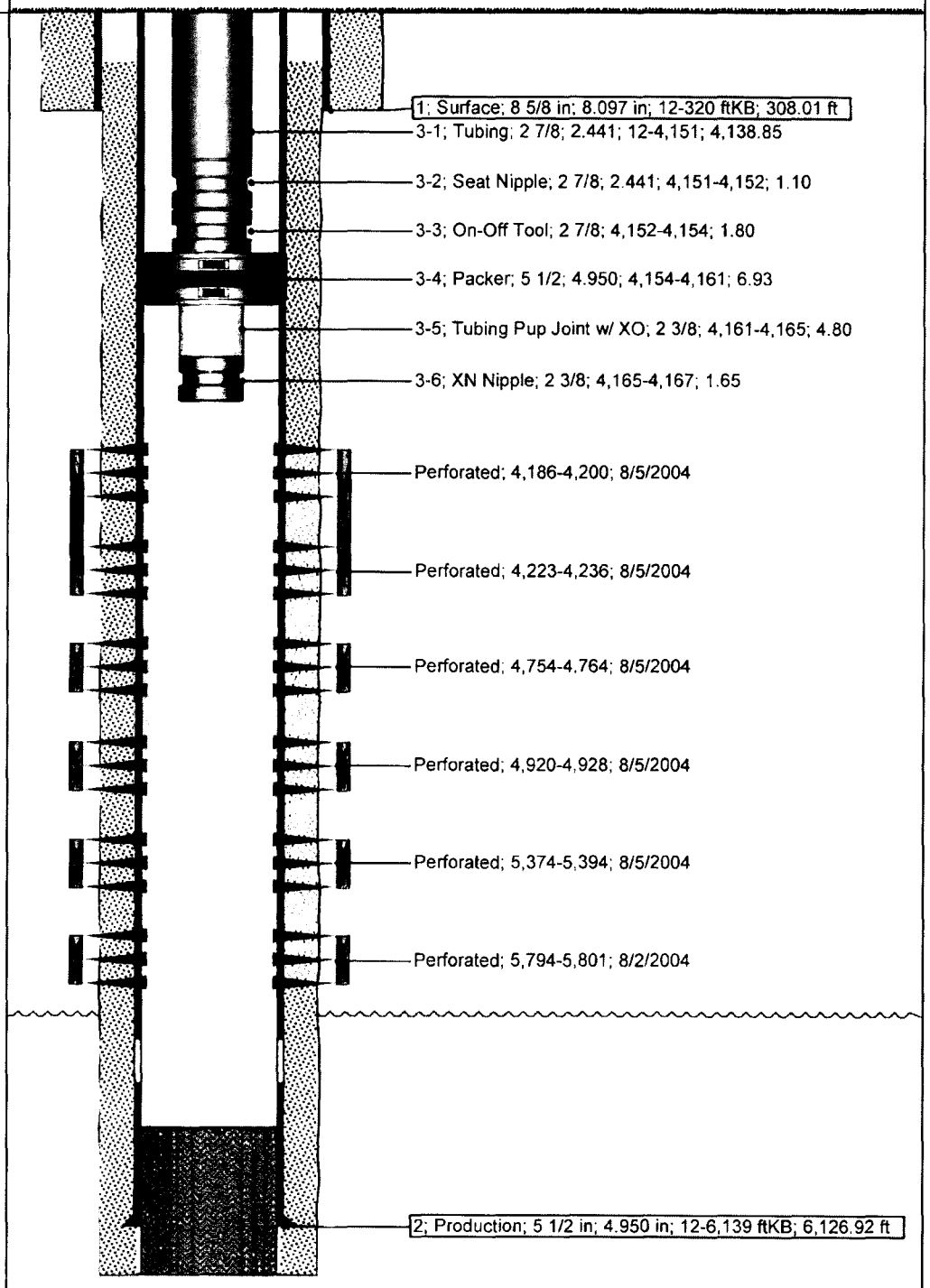
Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Conversion	Basic	3/11/2014	3/14/2014

TD: 6,166.0

Vertical - Original Hole, 3/29/2016 10:21:09 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS (°...
12.1			
69.9			
319.9			
4,150.9			
4,151.9			
4,153.9			
4,160.8			
4,165.4			
4,167.0			
4,186.0			
4,200.1			
4,223.1			
4,235.9			
4,753.9			
4,764.1			
4,919.9			
4,928.1			
5,374.0			
5,394.0			
5,794.0			
5,800.9			
6,117.8			
6,118.4			
6,120.1			
6,138.1			
6,138.8			
6,166.0			

Vertical schematic (actual)



NEWFIELD

Newfield Wellbore Diagram Data
Ashley 12-2-9-15

Surface Legal Location			API/UWI	Lease
02-9S-15E			43013325760000	
County	**State/Province**		**Basin**	**Field Name**
Duchesne	Utah		Uintah Basin	GMBU CTB2
Well Start Date	**Spud Date**		**Final Rig Release Date**	**On Production Date**
7/1/2004	7/1/2004		7/22/2004	8/11/2004
Original KB Elevation (ft)	**Ground Elevation (ft)**	**Total Depth (ftKB)**	**Total Depth All (TVD) (ftKB)**	**PBTD (All) (ftKB)**
6,008	5,996	6,166.0		Original Hole - 6,117.9

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	7/1/2004	8 5/8	8.097	24.00	J-55	320
Production	7/21/2004	5 1/2	4.950	15.50	J-55	6,139

Cement

String: Surface, 320ftKB 7/1/2004

Cementing Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
BJ Services Company	12.0	320.0		

Fluid Description	Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)
2% CaCL2 + 1/4#/sk Cello-Flake	Lead	150	G	12.0

String: Production, 6,139ftKB 7/21/2004

Cementing Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
BJ Services Company	70.0	6,166.0		

Fluid Description	Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)
10% Gel, 3#skCSE, 1/4sk Cello Flake, 2#/sk Kolseal, 3% KCL, .5%SM.	Lead	285	Premium Lite II	
2% gel, 3% KCL, .5%EC1, 1/4#sk Cello Flake, 3% SM	Tail	400	50/50 POZ	

Tubing Strings

Tubing Description	Run Date	Set Depth (ftKB)
Tubing	3/12/2014	4,167.1

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	128	2 7/8	2.441	6.50	J-55	4,138.85	12.0	4,150.9
Seat Nipple		2 7/8	2.441			1.10	4,150.9	4,152.0
On-Off Tool		2 7/8				1.80	4,152.0	4,153.8
Packer		5 1/2	4.950			6.93	4,153.8	4,160.7
Tubing Pup Joint w/ XO		2 3/8				4.80	4,160.7	4,165.5
XN Nipple		2 3/8				1.65	4,165.5	4,167.1

Rod Strings

Rod Description	Run Date	Set Depth (ftKB)

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
5	GB4 SANDS, Original Hole	4,186	4,200	4			8/5/2004
5	GB4 SANDS, Original Hole	4,223	4,236	4			8/5/2004
4	D1 SANDS, Original Hole	4,754	4,764	4			8/5/2004
3	C SANDS, Original Hole	4,920	4,928	4			8/5/2004
2	LODC SANDS, Original Hole	5,374	5,394	4			8/5/2004
1	CP2 SANDS, Original Hole	5,794	5,801	4			8/2/2004

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	1,980	0.78	24.6	2,834			
2	2,500	0.9	19.7	2,676			
3	1,970	0.83	24.9	2,465			
4	2,240	0.9	20.0	2,130			
5	2,120	0.94	24.9	2,130			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant SAND 13834 LB
2		Proppant SAND 74425 LB
3		Proppant SAND 19600 LB
4		Proppant SAND 34627 LB
5		Proppant SAND 114287 LB

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-43538

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: ASHLEY ST 12-2-9-15

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013325760000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 **PHONE NUMBER:** 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1978 FSL 0638 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 02 Township: 09.0S Range: 15.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SUBSEQUENT REPORT Date of Work Completion: 3/14/2014	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 03/13/2014. On 03/13/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/14/2014 the casing was pressured up to 1594 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 3/31/2014

RECEIVED: Mar. 31, 2014

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ **Date** 3 / 14 / 14 **Time** 12:35 am pm

Test Conducted by: Kevin Powell

Others Present: _____

Well: Ashley State 12-2-9-15	**Field:** Monument Butte
Well Location: NW/SW Sec. 2, T9S, R15E Duchesne County, Utah	**API No:** 43-013-32576

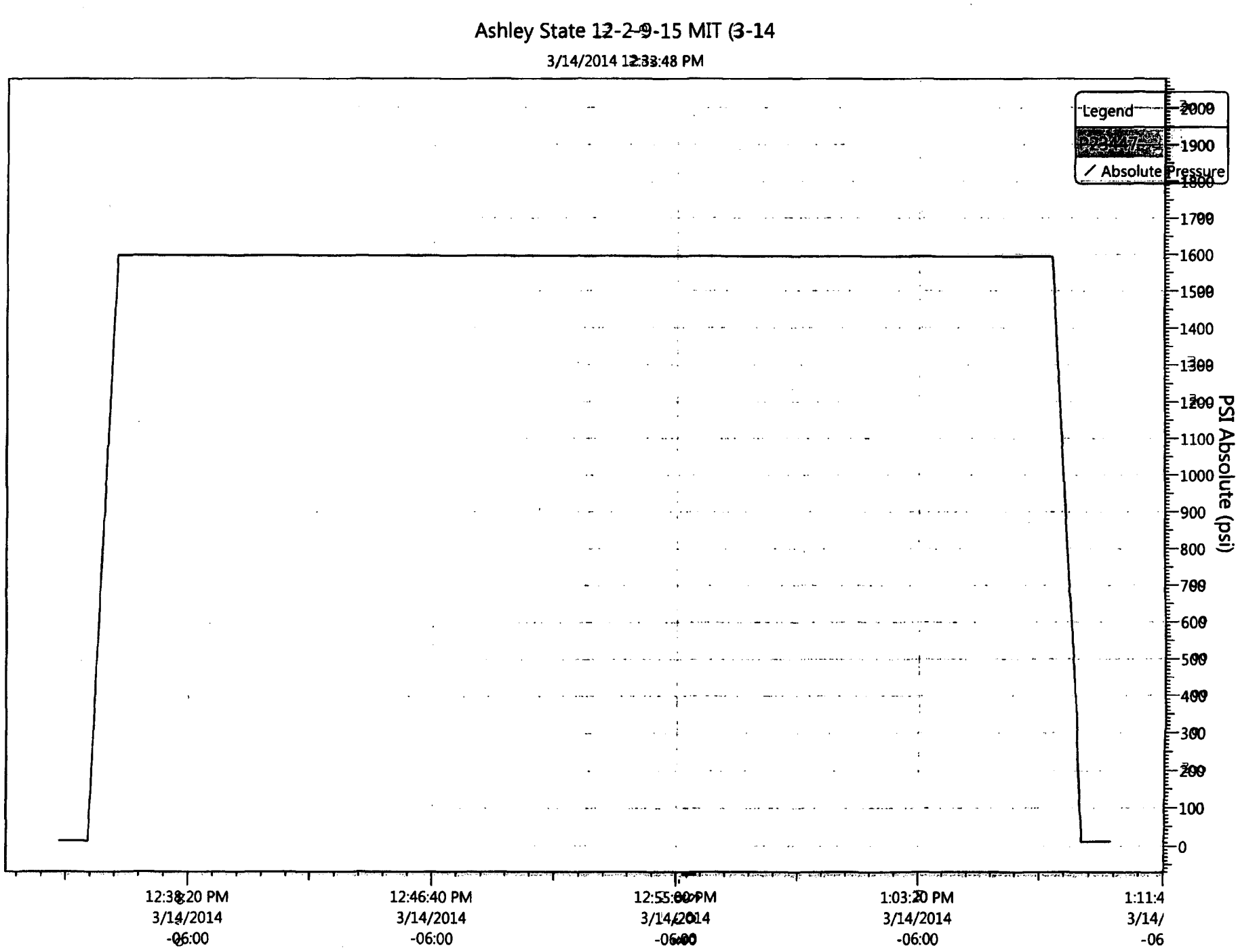
Time	Casing Pressure	
0 min	1596	psig
5	1596	psig
10	1596	psig
15	1596	psig
20	1595	psig
25	1594	psig
30 min	1594	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 0 psig

Result: (Pass) Fail

Signature of Witness: _____

Signature of Person Conducting Test: Kevin Powell


Ashley State 12-2-9-15 MIT (3-14
3/14/2014 12:33:48 PM
Legend
Absolute Pressure
PSI Absolute (psi)
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
12:38:20 PM
3/14/2014
-06:00
12:46:40 PM
3/14/2014
-06:00
1:03:20 PM
3/14/2014
-06:00

NEWFIELD

Job Detail Summary Report

Well Name: Ashley 12-2-9-15

Jobs

Primary Job Type	Job Start Date	Job End Date
Conversion	3/11/2014	

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
3/11/2014	3/11/2014	MIRU

Start Time	End Time	Comment
02:00	06:00	LOAM from 4-27-8-17 to 12-2-9-15 MIRU & RD PU, pump 60 bbls down csg w/1500psi, bleed down well for 1 hour, 5:20pm Unseat pump (didnt see pump unseat), LD 2 Rods ready to flush tbg SDFN @6:00pm Test tbg and LD rod String and start breaking collars
06:00	07:00	CREW TRAVEL

Report Start Date	Report End Date	24hr Activity Summary
3/12/2014	3/12/2014	LD RODS, RELEASE TAC, NU BOP, RU FLOOR

Start Time	End Time	Comment
06:00	07:00	CREW TRAVEL & SAFETY MTG
07:00	14:00	Pump 20 bbls down csg to free up the well, well cerc, pump 40 bbls down tbg to flush rods w/500psi, Reseat pump and preasure test tbg to 3000psi, 2 bbls to fill good test, Clean up work area, 10:00 TOOH LD rod string, 1 Polish Rod 1-1/2" x 26' w/acc, 2 x 2' - 3/4" Ponys, 2 x 8' - 3/4" ponys, 99-4per 3/4", 65 slicks 3/4", 60-4per 3/4", 6 x 1-1/2 WB, 1 pump, flush w/80bbls on TOOH
14:00	18:00	ND B1 Adapter flange, Release TAC (will come up but not down) NU BOP, RU floor and tbg equip, TAC Freed up, PU & TIH w/10' sub + 1 jt, EOT @5840 (did not tag) 39' Below Bottom perf LD 1 Jt & sub, TOOH Breaking & Redoping total of 80 jts SDFN @6
18:00	19:00	CREW TRAVEL

Report Start Date	Report End Date	24hr Activity Summary
3/13/2014	3/13/2014	CONT TOOH W/ TBG. TIH PKR ASSY

Start Time	End Time	Comment
06:00	07:00	CREW TRAVEL
07:00	12:00	Newfield Orientation, Safety mtg on location, Cont TOOH w/tbg Breaking and Redoping every jt a total of 128 jts, LD 52 jts extra tbg and TAC, PSN, NC
12:00	18:00	TIH w/PKR assembly BHA as Follows, XN-Nipple, 4' sub w/ X/O, PKR, On/Off Tool, PSN, 128 Jts tbg, Pump 30 bbl pad 15 hot, 15 cold Drop SV Pump down w/25bbls Preasure test to 3000psi, 30 min good test, PU & RIH w/ WB & overshot fish SV @4150, POOH w/sandline LD WB RD floor & tbg equip, ND BOP, NU B1 adapter flange pump 60bbls down csg w/PKR fluid, Set PKR w/15000# Tension, CE @4157.05 PSN @4150.85, EOT @4167.13, Land Injection Tree & NU, Preasure test csg to 1500psi, SDFN @6:00pm
18:00	19:00	CREW TRAVEL

Report Start Date	Report End Date	24hr Activity Summary
3/14/2014	3/14/2014	CONDUCT MIT

Start Time	End Time	Comment
12:40	13:10	On 03/13/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/14/2014 the casing was pressured up to 1594 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.